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# 870 Order Status Report

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## Functional Group=RS

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

### Notes:

- 2/86 Use is limited to intra-organizational transactions.
- 2/340 The LX loop conveys serial number, lot number, and inventory data.
- 3/10 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

### Federal Note:

1. Organizations use this transaction set to report the current status of an entire order or a portion thereof.
2. Use a single occurrence of this transaction set to transmit single or multiple supply status transactions to one or more organizations.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.
2. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.
3. This DLMS Supplement contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BSR	Beginning Segment for Order Status Report	M	1			Must use
* 42	TD3	Carrier Details (Equipment)	O	1			Not used
* 43	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1			Not used
* 44	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1			Not used
* 45	DTM	Date/Time Reference	O	10			Not used
<b>LOOP ID - REF</b>					<b><u>≥1</u></b>		
* 46	REF	Reference Identification	O	1			Not used
* 47	DTM	Date/Time Reference	O	>1			Not used
<b>LOOP ID - N1</b>					<b><u>200</u></b>		
50	N1	Name	O	1			Used
* 60	N2	Additional Name Information	O	2			Not used
* 70	N3	Address Information	O	2			Not used
* 80	N4	Geographic Location	O	1			Not used
* 90	REF	Reference Identification	O	12			Not used
* 100	PER	Administrative Communications Contact	O	3			Not used
* 105	PWK	Paperwork	O	1			Not used
<b>LOOP ID - LM</b>					<b><u>10</u></b>		
* 120	LM	Code Source Information	O	1			Not used
* 130	LQ	Industry Code	M	100			
<b>Detail:</b>							
<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - HL</b>					<b><u>1000</u></b>		
10	HL	Hierarchical Level	M	1			Must use
* 20	PRF	Purchase Order Reference	O	1			Not used
<b>LOOP ID - ISR</b>					<b><u>104</u></b>		
* 30	ISR	Item Status Report	O	1			Not used
* 40	PID	Product/Item Description	O	6			Not used
* 50	QTY	Quantity	O	4			Not used
* 70	PER	Administrative Communications Contact	O	3			Not used
80	DTM	Date/Time Reference	O	10			Used
86	CS	Contract Summary	O	3		N2/86	Used
<b>LOOP ID - REF</b>					<b><u>≥1</u></b>		
87	REF	Reference Identification	O	1			Used
* 88	DTM	Date/Time Reference	O	>1			Not used
<b>LOOP ID - N1</b>					<b><u>200</u></b>		
90	N1	Name	O	1			Used
* 100	N2	Additional Name Information	O	2			Not used

<b>Pos</b>	<b>Id</b>	<b>Segment Name</b>	<b>Req</b>	<b>Max Use</b>	<b>Repeat</b>	<b>Notes</b>	<b>Usage</b>
* 110	N3	Address Information	O	2			Not used
* 120	N4	Geographic Location	O	1			Not used
* 130	REF	Reference Identification	O	12			Not used
* 140	PER	Administrative Communications Contact	O	3			Not used
<b>LOOP ID - LM</b>					<b>10</b>		
144	LM	Code Source Information	O	1			Used
145	LQ	Industry Code	M	100			Must use
<b>LOOP ID - PO1</b>					<b>1000</b>		
150	PO1	Baseline Item Data	O	1			Must use
* 155	CUR	Currency	O	1			Not used
* 160	SLN	Subline Item Detail	O	100			Not used
* 170	PO3	Additional Item Detail	O	1			Not used
* 180	PID	Product/Item Description	O	1000			Not used
* 190	MEA	Measurements	O	40			Not used
* 200	PKG	Marking, Packaging, Loading	O	25			Not used
<b>LOOP ID - ISR</b>					<b>104</b>		
210	ISR	Item Status Report	O	1			Must use
* 220	PID	Product/Item Description	O	6			Not used
230	QTY	Quantity	O	4			Used
240	DTM	Date/Time Reference	O	10			Used
* 250	N1	Name	O	1			Not used
* 251	N2	Additional Name Information	O	2			Not used
* 252	N3	Address Information	O	2			Not used
* 253	N4	Geographic Location	O	1			Not used
* 260	TD1	Carrier Details (Quantity and Weight)	O	1			Not used
* 270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1			Not used
* 280	TD3	Carrier Details (Equipment)	O	1			Not used
* 290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1			Not used
300	REF	Reference Identification	O	12			Used
* 310	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Not used
<b>LOOP ID - LM</b>					<b>10</b>		
320	LM	Code Source Information	O	1			Used
330	LQ	Industry Code	M	100			Must use
<b>LOOP ID - LX</b>					<b>≥1</b>		
* 340	LX	Assigned Number	O	1		N2/340	Not used
* 350	REF	Reference Identification	O	>1			Not used
* 360	N1	Name	O	1			Not used
* 370	DTM	Date/Time Reference	O	10			Not used
<b>LOOP ID - LM</b>					<b>10</b>		
* 380	LM	Code Source Information	O	1			Not used
* 390	LQ	Industry Code	M	100			Must use

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 10	CTT	Transaction Totals	O	1		N3/10	Not used
20	SE	Transaction Set Trailer	M	1			Must use

# ST Transaction Set Header

Pos: 10	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

## Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ST01	143	<b>Transaction Set Identifier Code</b>	M	ID	3/3	Must use				
		<b>Description:</b> Code uniquely identifying a Transaction Set								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>870</td> <td>Order Status Report</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	870	Order Status Report				
<u>Code</u>	<u>Name</u>									
870	Order Status Report									
ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use				
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set								
		<b>Federal Note:</b> <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>								

# BSR Beginning Segment for Order Status Report

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

To indicate the beginning of an Order Status Report Transaction Set

## Semantics:

1. BSR03 indicates a status report document number assigned by the sender.
2. BSR04 indicates the date of this report from the sender.
3. BSR07 indicates the time of this report from the sender.
4. BSR08 indicates a status report document number assigned by the inquirer.
5. BSR09 indicates the date this report was requested from the sender by the inquirer.
6. BSR10 indicates the time this report was requested from the sender by the inquirer.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BSR01	850	Status Report Code	M	ID	1/2	Must use
		<b>Description:</b> Code indicating the reason for sending the report				
		<u>Code</u>		<u>Name</u>		
		4		Response to Requisition		
				<b>DLMS Note:</b> Use to indicate normal requisition supply status.		
		5		Notice of Response to Direct Vendor Delivery		
				<b>DLMS Note:</b> Use to indicate that the supply source is providing the required material directly from a commercial source.		
		6		Notice of Response to Supply Assistance		
				<b>DLMS Note:</b> Use to indicate the response to a supply assistance inquiry.		
BSR02	847	Order/Item Code	M	ID	1/2	Must use
		<b>Description:</b> Code identifying a group of orders and items				
		<u>Code</u>		<u>Name</u>		
		CO		All Orders - Unshipped Items		
				<b>DLMS Note:</b> Use to indicate that all orders remain open.		
BSR03	127	Reference Identification	M	AN	1/30	Must use
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
		<b>Federal Note:</b> Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.				
BSR04	373	Date	M	DT	8/8	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
		<p><b>Description:</b> Date expressed as CCYYMMDD</p> <p><b>Federal Note:</b> <i>This date corresponds to the Universal Time Coordinate (UTC).</i></p>										
BSR07	337	<p><b>Time</b></p> <p><b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</p> <p><b>Federal Note:</b> <i>1. Express the originating activity's time in UTC.</i></p> <p><i>2. Express time in a four-position (HHMM) format.</i></p>	O	TM	4/8	Must use						
BSR11	353	<p><b>Transaction Set Purpose Code</b></p> <p><b>Description:</b> Code identifying purpose of transaction set</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> <tr> <td>77</td> <td>Simulation Exercise</td> </tr> </tbody> </table> <p><b>DLMS Note:</b> <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i></p>	<u>Code</u>	<u>Name</u>	00	Original	77	Simulation Exercise	O	ID	2/2	Must use
<u>Code</u>	<u>Name</u>											
00	Original											
77	Simulation Exercise											

# N1 Name

<b>Pos: 50</b>	<b>Max: 1</b>
<b>Heading - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

To identify a party by type of organization, name, and code

## Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Must use this 1/N1/050 loop to identify the organization originating the transaction set.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual						
<b>Federal Note:</b> <i>Following is a list of preferred codes.</i>						
<b>DLMS Note:</b> <i>1. Use only one of codes GP, Z4, Z5 or ZS.</i>						
<i>2. For DLMS use, only the following codes are authorized.</i>						
	<u>Code</u>	<u>Name</u>				
	GP	Gateway Provider				
	<b>DLMS Note:</b> <i>Use to indicate the organization providing rerouting status.</i>					
	Z4	Owning Inventory Control Point				
	<b>DLMS Note:</b> <i>Use to indicate the source of supply furnishing status.</i>					
	Z5	Management Control Activity				
	<b>DLMS Note:</b> <i>Use to identify the MCA furnishing the status.</i>					
	ZS	Monitoring Party				
	<b>DLMS Note:</b> <i>Use to identify the International Logistics Control Office furnishing the status.</i>					
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)						
	<u>Code</u>	<u>Name</u>				
	1	D-U-N-S Number, Dun & Bradstreet				
	9	D-U-N-S+4, D-U-N-S Number with Four				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		<u>Name</u>				
		Character Suffix				
	10	Department of Defense Activity Address Code (DODAAC)				
	M4	Department of Defense Routing Identifier Code (RIC)				
		<b>DLMS Note:</b> <i>The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i>				
<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN</b>	<b>2/80</b>	<b>Must use</b>
		<b>Description:</b> Code identifying a party or other code				
<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>	<b>Must use</b>
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual				
		<u>Code</u>				
		<u>Name</u>				
		FR				
		Message From				
		<b>Federal Note:</b> <i>Must use with the appropriate I/N101/050 code to indicate the organization cited in N104 is originating the transaction set.</i>				

# HL Hierarchical Level

<b>Pos: 10</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: 2</b>

To identify dependencies among and the content of hierarchically related groups of data segments

## Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

## Federal Note:

*The transaction set hierarchical data structure is transaction number only.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HL01	628	<b>Hierarchical ID Number</b>	M	AN	1/12	Must use
		<b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure				
		<b>Federal Note:</b> <i>In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>				
HL03	735	<b>Hierarchical Level Code</b>	M	ID	1/2	Must use
		<b>Description:</b> Code defining the characteristic of a level in a hierarchical structure				
		<b>Code</b>		<b>Name</b>		
		W		Transaction Reference Number		
				<b>DLMS Note:</b> <i>Use to identify the individual transaction supply status loops.</i>		

# DTM Date/Time Reference

Pos: 80	Max: 10
Detail - Optional	
Loop: HL	Elements: 2

To specify pertinent dates and times

## Syntax:

R020305 -- At least one of DTM02, DTM03 or DTM05 is required.

C0403 -- If DTM04 is present, then DTM03 is required

P0506 -- If either DTM05 or DTM06 are present, then the others are required.

## Federal Note:

*Use to indicate the transaction preparation date.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
DTM01	374	<b>Date/Time Qualifier</b>	M	ID	3/3	Must use				
		<b>Description:</b> Code specifying type of date or time, or both date and time								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>097</td> <td>Transaction Creation</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	097	Transaction Creation				
<u>Code</u>	<u>Name</u>									
097	Transaction Creation									
		<b>DLMS Note:</b> <i>Use to indicate the date of transaction preparation.</i>								
DTM02	373	<b>Date</b>	X	DT	8/8	Must use				
		<b>Description:</b> Date expressed as CCYYMMDD								

# CS Contract Summary

Pos: 86	Max: 3
Detail - Optional	
Loop: HL	Elements: 16

To provide information about a contract

## Syntax:

P0405 -- If either CS04 or CS05 are present, then the others are required.

## Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

## Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

## DLMS Note:

*Use in direct vendor delivery transactions to identify basic contract information related to the acquisition action.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CS01	367	<b>Contract Number</b> <b>Description:</b> Contract number	O	AN	1/30	Must use
CS02	327	<b>Change Order Sequence Number</b> <b>Description:</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set <b>Federal Note:</b> <i>Use to identify a modification number to the cited contract.</i>	O	AN	1/8	Used
CS03	328	<b>Release Number</b> <b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction <b>Federal Note:</b> <i>Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.</i>	O	AN	1/30	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
CS04	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification <b>DLMS Note:</b> Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN) or Contract Line Item Number (CLIN) are known.	X	ID	2/3	Used						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>83</td> <td>Extended (or Exhibit) Line Item Number (ELIN) <b>DLMS Note:</b> Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.</td> </tr> <tr> <td>C7</td> <td>Contract Line Item Number <b>DLMS Note:</b> Use to identify the CLIN, or the CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	83	Extended (or Exhibit) Line Item Number (ELIN) <b>DLMS Note:</b> Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.	C7	Contract Line Item Number <b>DLMS Note:</b> Use to identify the CLIN, or the CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate.				
<u>Code</u>	<u>Name</u>											
83	Extended (or Exhibit) Line Item Number (ELIN) <b>DLMS Note:</b> Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.											
C7	Contract Line Item Number <b>DLMS Note:</b> Use to identify the CLIN, or the CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate.											
CS05	127	<b>Reference Identification</b> <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used						
CS07	560	<b>Special Services Code</b> <b>Description:</b> Code identifying the special service <b>Federal Note:</b> Use to identify the contract specification for material acceptance.	O	ID	2/10	Used						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>AD</td> <td>Accept at Destination</td> </tr> <tr> <td>AO</td> <td>Accept at Origin</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	AD	Accept at Destination	AO	Accept at Origin				
<u>Code</u>	<u>Name</u>											
AD	Accept at Destination											
AO	Accept at Origin											
CS09	954	<b>Percent</b> <b>Description:</b> Percentage expressed as a decimal	O	R	1/10	Used						
CS10	954	<b>Percent</b> <b>Description:</b> Percentage expressed as a decimal	O	R	1/10	Used						
CS11	782	<b>Monetary Amount</b> <b>Description:</b> Monetary amount <b>Federal Note:</b> Use the dollar amount from the excess quantity clause. Express as a whole number with no decimal.	O	R	1/18	Used						
CS12	336	<b>Terms Type Code</b> <b>Description:</b> Code identifying type of payment terms	O	ID	2/2	Used						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>21</td> <td>Fast Pay <b>DLMS Note:</b> Use if the contract specifies fast pay.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	21	Fast Pay <b>DLMS Note:</b> Use if the contract specifies fast pay.						
<u>Code</u>	<u>Name</u>											
21	Fast Pay <b>DLMS Note:</b> Use if the contract specifies fast pay.											
CS13	560	<b>Special Services Code</b>	O	ID	2/10	Used						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
		<b>Description:</b> Code identifying the special service										
		<b>Federal Note:</b> Use to identify the contract specification for material inspection.										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IM</td> <td>Inspect at Destination</td> </tr> <tr> <td>IO</td> <td>Inspect at Origin</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	IM	Inspect at Destination	IO	Inspect at Origin				
<u>Code</u>	<u>Name</u>											
IM	Inspect at Destination											
IO	Inspect at Origin											
CS14	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2	Used						
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken										
		<b>Federal Note:</b> Use to identify the purchase unit of issue, if different from the standard unit of issue.										
		<b>DLMS Note:</b> DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.										
CS15	212	<b>Unit Price</b>	O	R	1/17	Used						
		<b>Description:</b> Price per unit of product, service, commodity, etc.										
		<b>Federal Note:</b> Use to identify the CLIN unit price when CS11 contains a value.										
CS16	336	<b>Terms Type Code</b>	O	ID	2/2	Used						
		<b>Description:</b> Code identifying type of payment terms										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>22</td> <td>Cash Discount Terms Apply</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	22	Cash Discount Terms Apply						
<u>Code</u>	<u>Name</u>											
22	Cash Discount Terms Apply											
		<b>DLMS Note:</b> Use if contract specifies cash discount terms.										
CS17	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1	Used						
		<b>Description:</b> Code indicating a Yes or No condition or response										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>N</td> <td>No</td> </tr> <tr> <td>Y</td> <td>Yes</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	N	No	Y	Yes				
<u>Code</u>	<u>Name</u>											
N	No											
Y	Yes											
CS18	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1	Used						
		<b>Description:</b> Code indicating a Yes or No condition or response										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>N</td> <td>No</td> </tr> <tr> <td>Y</td> <td>Yes</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	N	No	Y	Yes				
<u>Code</u>	<u>Name</u>											
N	No											
Y	Yes											

# REF Reference Identification

Pos: 87	Max: 1
Detail - Optional	
Loop: REF	Elements: 4

To specify identifying information

## Syntax:

- REF02 R0203 -- At least one of REF02 or REF03 is required.

## Semantics:

- REF04 contains data relating to the value cited in REF02.

## Federal Note:

To provide financial data: cite the fund purpose code and either or both of the fund code and the long-line accounting data. When citing long-line accounting data use REF03 and components of REF04.

## DLMS Note:

- Use multiple repetitions to identify the customer assigned transaction number, Government Furnished Material (GFM) related information, and funding data.
- DLMS users see the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Federal Note:</b> Following is a list of preferred codes.						
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.						
		<u>Code</u>		<u>Name</u>		
		CO		Customer Order Number		
<b>DLMS Note:</b> Use to identify the transaction number associated with a Defense Program for Redistribution of Assets (DEPRA) action to utilize the reported assets.						
		FG		Fund Identification Number		
<b>DLMS Note:</b> Use to identify the fund purpose code. Cite any fund purpose code in REF02 except CR or DR.						
		TN		Transaction Reference Number		
<b>Federal Note:</b> Must use to identify the customer assigned transaction number.						
REF02	127	Reference Identification	X	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>														
		Qualifier																		
REF03	352	<p><b>Description:</b> A free-form description to clarify the related data elements and their content</p> <p><b>Federal Note:</b> <i>Use only with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.</i></p>	X	AN	1/80	Used														
REF04	C040	<p><b>Reference Identifier</b></p> <p><b>Syntax Rules:</b> P0304 P0506</p> <p><b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier</p> <p><b>Federal Note:</b> <i>When providing financial data (REF01 code FG):</i></p> <p><i>If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02.</i></p> <p><i>If providing the long-line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number in REF04-04.</i></p> <p><i>If providing both use REF04-01 code FU, REF04-03 code AT and REF04-05 code 10 citing the related data in the following data element of the pair.</i></p>	O	Comp		Used														
	128	<p><b>Reference Identification Qualifier</b></p> <p><b>Description:</b> Code qualifying the Reference Identification</p> <p><b>DLMS Note:</b> <i>Use one of codes CT or W3 to identify the procurement document from which authorizes the commercial contractor to requisition material from DoD inventories. Use with REF01 code TN.</i></p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Account Managers Code</td> </tr> <tr> <td></td> <td><b>DLMS Note:</b> <i>Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).</i></td> </tr> <tr> <td>AT</td> <td>Appropriation Number</td> </tr> <tr> <td></td> <td><b>DLMS Note:</b> <i>Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.</i></td> </tr> <tr> <td>CT</td> <td>Contract Number</td> </tr> <tr> <td></td> <td><b>DLMS Note:</b> <i>Use in GFM transactions to identify the applicable contract.</i></td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	10	Account Managers Code		<b>DLMS Note:</b> <i>Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).</i>	AT	Appropriation Number		<b>DLMS Note:</b> <i>Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.</i>	CT	Contract Number		<b>DLMS Note:</b> <i>Use in GFM transactions to identify the applicable contract.</i>	M	ID	2/3	Must use
<u>Code</u>	<u>Name</u>																			
10	Account Managers Code																			
	<b>DLMS Note:</b> <i>Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).</i>																			
AT	Appropriation Number																			
	<b>DLMS Note:</b> <i>Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.</i>																			
CT	Contract Number																			
	<b>DLMS Note:</b> <i>Use in GFM transactions to identify the applicable contract.</i>																			

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
	FU	Fund Code <i>DLMS Note: Use with REF01 code FG to identify the fund code.</i>				
	W3	Manufacturing Directive Number <i>DLMS Note: Use in GFM transactions to identify the Manufacturing Directive Number (MDN) associated with the contract.</i>				
127		<b>Reference Identification</b>	<b>M</b>	<b>AN</b>	<b>1/30</b>	<b>Must use</b>
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
128		<b>Reference Identification Qualifier</b>	<b>X</b>	<b>ID</b>	<b>2/3</b>	<b>Used</b>
		<b>Description:</b> Code qualifying the Reference Identification				
127		<b>Reference Identification</b>	<b>X</b>	<b>AN</b>	<b>1/30</b>	<b>Used</b>
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
128		<b>Reference Identification Qualifier</b>	<b>X</b>	<b>ID</b>	<b>2/3</b>	<b>Used</b>
		<b>Description:</b> Code qualifying the Reference Identification				
127		<b>Reference Identification</b>	<b>X</b>	<b>AN</b>	<b>1/30</b>	<b>Used</b>
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

# N1 Name

<b>Pos: 90</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

To identify a party by type of organization, name, and code

## Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

1. *Must use this 2/N1/090 loop to identify the organization to receive the transaction.*
2. *Use additional iterations to identify other organizations associated with the transaction.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** *Following is a list of preferred codes.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

<u>Code</u>	<u>Name</u>
C4	Contract Administration Office
	<b>DLMS Note:</b> <i>Use for direct vendor deliveries to identify the Contract Administration Office (CAO) for the related acquisition action.</i>
PR	Payer
	<b>DLMS Note:</b> <i>Use for direct vendor deliveries to identify the paying office for the related acquisition action.</i>
SH	Shipper
	<b>DLMS Note:</b> <i>Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>
SU	Supplier/Manufacturer
	<b>DLMS Note:</b> <i>Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<b>Code</b>				
		<b>Name</b>				
	Z1	Party to Receive Status				
		<i>DLMS Note: Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>				
	Z7	Mark-for Party				
		<i>DLMS Note: Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>				
	Z8	Last Known Source of Supply				
		<i>DLMS Note: Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>				
<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X</b>	<b>ID</b>	<b>1/2</b>	<b>Must use</b>
		<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)				
		<b>Code</b>				
		<b>Name</b>				
	1	D-U-N-S Number, Dun & Bradstreet				
		<i>DLMS Note: Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.</i>				
	9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
		<i>DLMS Note: Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.</i>				
	10	Department of Defense Activity Address Code (DODAAC)				
	33	Commercial and Government Entity (CAGE)				
		<i>DLMS Note: Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.</i>				
	M4	Department of Defense Routing Identifier Code (RIC)				
		<i>DLMS Note: The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i>				
<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN</b>	<b>2/80</b>	<b>Must use</b>

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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**Description:** Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Used
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**Description:** Code identifying an organizational entity, a physical location, property or an individual

<u>Code</u>	<u>Name</u>
TO	Message To

**Federal Note:** *Must use with 2/N101/090 code Z1 to indicate the organization cited in N104 is receiving the transaction.*

# LM Code Source Information

Pos: 144	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

To transmit standard code list identification information

## Comments:

- LM02 identifies the applicable industry code list source information.

## Federal Note:

*Use this 2/LM/144 loop to identify coded information maintained in department or agency documentation.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
<b>Description:</b> Code identifying the agency assigning the code values						
		<u>Code</u>	<u>Name</u>			
		DF	Department of Defense (DoD)			

# LQ Industry Code

Pos: 145	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

Code to transmit standard industry codes

## Syntax:

1. LQ01 C0102 -- If LQ01 is present, then LQ02 is required

## Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use

**Description:** Code identifying a specific industry code list

**Federal Note:** *Following is a list of preferred codes.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

<u>Code</u>	<u>Name</u>
0	Document Identification Code
67	Type of Assistance Code
	<b>DLMS Note:</b> <i>For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>
78	Project Code
79	Priority Designator Code
	<b>DLMS Note:</b> <i>Recommend using in all requisitions.</i>
85	Country and Activity Code
	<b>DLMS Note:</b> <i>For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>
89	Cooperative Logistics Program Support Code
	<b>DLMS Note:</b> <i>For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>
95	Offer and Release Option Code
	<b>DLMS Note:</b> <i>For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>
A2	Customer Within Country Code

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
	<u>Code</u>	<u>Name</u>				
		<b>DLMS Note:</b> For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.				
	A3	Delivery Term Code				
		<b>DLMS Note:</b> For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.				
	A6	Freight Forwarder Number				
		<b>DLMS Note:</b> Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.				
	A7	Record Control Number				
		<b>DLMS Note:</b> Must use in MAP/GA transactions to identify the program line item number.				
	A8	Program Year Code				
		<b>DLMS Note:</b> Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.				
	A9	Supplemental Data				
		<b>DLMS Note:</b> 1. Use to identify supplemental address/data.				
		2. Future streamlined data; see introductory DLMS note 3c.				
	AJ	Utilization Code				
		<b>DLMS Note:</b> 1. Under DLSS, this is the first position of the document serial number.				
		2. DLMS enhancement; see introductory DLMS note 3a.				
	AK	Distribution Code				
	AL	Special Requirements Code				
		<b>Federal Note:</b> Use to identify the precedence, special handling, and processing requirements.				
		<b>DLMS Note:</b> 1. Under DLSS, this is carried in the required delivery date field.				
		2. DLMS enhancement; see introductory DLMS note 3a.				
	DE	Signal Code				
	DF	Media and Status Code				
	EC	Certification Requirements Code				
		<b>DLMS Note:</b> Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<b>Code</b>				
		<b>Name</b>				
	COG	Cognizance Symbol <i>DLMS Note: Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>				
	IMC	Item Management Code <i>DLMS Note: Use to identify the Item Management Code (IMC) for integrated material management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>				
	MCC	Material Control Code <i>DLMS Note: Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>				
	SMI	Special Material Identification Code <i>DLMS Note: Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>				
LQ02	1271	<b>Industry Code</b> <b>Description:</b> Code indicating a code from a specific industry code list	X	AN	1/30	Must use

# PO1 Baseline Item Data

Pos: 150	Max: 1
Detail - Optional	
Loop: PO1	Elements: 9

To specify basic and most frequently used line item data

## Syntax:

1. PO103 C0302 -- If PO103 is present, then PO102 is required
2. PO105 C0504 -- If PO105 is present, then PO104 is required
3. PO106 P0607 -- If either PO106 or PO107 are present, then the others are required.
4. PO108 P0809 -- If either PO108 or PO109 are present, then the others are required.
5. PO110 P1011 -- If either PO110 or PO111 are present, then the others are required.
6. PO112 P1213 -- If either PO112 or PO113 are present, then the others are required.
7. PO114 P1415 -- If either PO114 or PO115 are present, then the others are required.
8. PO116 P1617 -- If either PO116 or PO117 are present, then the others are required.
9. PO118 P1819 -- If either PO118 or PO119 are present, then the others are required.
10. PO120 P2021 -- If either PO120 or PO121 are present, then the others are required.
11. PO122 P2223 -- If either PO122 or PO123 are present, then the others are required.
12. PO124 P2425 -- If either PO124 or PO125 are present, then the others are required.

## Comments:

1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

## Federal Note:

1. *Must use this 2/PO1/150 loop to identify the material and status associated with the transaction number.*
2. *Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO101	350	<b>Assigned Identification</b> <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set <b>DLMS Note:</b> <i>Use to identify a suffix code associated with the material and quantity for which status is provided. Use alphabetic characters based on suffix code assignment rules.</i>	O	AN	1/20	Used
PO102	330	<b>Quantity Ordered</b> <b>Description:</b> Quantity ordered <b>Federal Note:</b> <i>1. Must use to identify the quantity for which status is being provided. 2. Express as a whole number with no decimal.</i>	X	R	1/15	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>														
PO103	355	<b>Unit or Basis for Measurement Code</b> <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <b>Federal Note:</b> <i>Use to identify the correct unit of issue associated with the status provided.</i> <b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	O	ID	2/2	Used														
PO104	212	<b>Unit Price</b> <b>Description:</b> Price per unit of product, service, commodity, etc.	X	R	1/17	Used														
PO105	639	<b>Basis of Unit Price Code</b> <b>Description:</b> Code identifying the type of unit price for an item <b>Federal Note:</b> <i>Use to identify the correct unit price associated with the status provided.</i>	O	ID	2/2	Used														
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PO106	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) <b>DLMS Note:</b> <i>Use one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material which will be provided as indicated by the status code. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.</i>	X	ID	2/2	Used														
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PO107	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Must use								
PO108	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used								
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PO109	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used								

# ISR Item Status Report

Pos: 210	Max: 1
Detail - Optional	
Loop: ISR	Elements: 1

To specify detailed purchase order/item status

## Semantics:

- If ISR01 specifies a date, ISR02 is required.

## Federal Note:

*Must use the 2/ISR/210 loop to provide detailed status information.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISR01	368	Shipment/Order Status Code	M	ID	2/2	Must use

**Description:** Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

<u>Code</u>	<u>Name</u>
CO	Customer Inquiry - Unshipped Items Only
	<b>DLMS Note:</b> <i>Use to indicate status in response to a customer follow up or cancellation.</i>
UR	Unsolicited Report
	<b>DLMS Note:</b> <i>Use to indicate supply source initiated status not produced in response to customer follow up or cancellation.</i>

# QTY Quantity

Pos: 230	Max: 4
Detail - Optional	
Loop: ISR	Elements: 2

To specify quantity information

## Syntax:

1. QTY02 R0204 -- At least one of QTY02 or QTY04 is required.
2. QTY02 E0204 -- Only one of QTY02 or QTY04 may be present.

## Semantics:

1. QTY04 is used when the quantity is non-numeric.

## DLMS Note:

Use in 1/BSR01/020 Code 5 supply status transactions to identify the vendor's minimum order quantity.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the type of quantity				
		<u>Code</u>		<u>Name</u>		
		57		Minimum Order Quantity		
QTY02	380	Quantity	X	R	1/15	Must use
		<b>Description:</b> Numeric value of quantity				
		<b>Federal Note:</b> Express as a whole number with no decimal.				
		<b>DLMS Note:</b> A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 3d.				

# DTM Date/Time Reference

Pos: 240	Max: 10
Detail - Optional	
Loop: ISR	Elements: 2

To specify pertinent dates and times

## Syntax:

1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

## Federal Note:

*Use to identify dates associated with the transaction.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<b>Description:</b> Code specifying type of date or time, or both date and time				
		<u>Code</u>		<u>Name</u>		
		169		Product Availability Date		
				<b>DLMS Note:</b> Use with status code BL to identify the date the Notice of Availability was forwarded to the country representative or freight forwarder.		
		369		Estimated Departure Date		
				<b>DLMS Note:</b> Use to identify the Estimated Shipping Date (ESD) associated with the transaction.		
		373		Order Start		
				<b>DLMS Note:</b> Use with status code CV to indicate the effective date for requisitioning.		
DTM02	373	Date	X	DT	8/8	Must use
		<b>Description:</b> Date expressed as CCYYMMDD				

# REF Reference Identification

Pos: 300	Max: 12
Detail - Optional	
Loop: ISR	Elements: 3

To specify identifying information

## Syntax:

1. REF02 R0203 -- At least one of REF02 or REF03 is required.

## Semantics:

1. REF04 contains data relating to the value cited in REF02.

## Federal Note:

1. Use for supply status transactions to identify the federal supply schedule number associated with the status provided.
2. Use to provide the narrative explanation associated with the status provided.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
REF01	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification <b>Federal Note:</b> <i>Following is a list of preferred codes.</i> <b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i>	M	ID	2/3	Must use						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>L1</td> <td>Letters or Notes <b>DLMS Note:</b> <i>Use to provide the narrative explanation associated with the status provided.</i></td> </tr> <tr> <td>W6</td> <td>Federal Supply Schedule Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	L1	Letters or Notes <b>DLMS Note:</b> <i>Use to provide the narrative explanation associated with the status provided.</i>	W6	Federal Supply Schedule Number				
<u>Code</u>	<u>Name</u>											
L1	Letters or Notes <b>DLMS Note:</b> <i>Use to provide the narrative explanation associated with the status provided.</i>											
W6	Federal Supply Schedule Number											
REF02	127	<b>Reference Identification</b> <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used						
REF03	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content <b>DLMS Note:</b> <i>Use with code L1 and status code CA to indicate the reason for rejection.</i>	X	AN	1/80	Used						

# LM Code Source Information

Pos: 320	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

To transmit standard code list identification information

## Comments:

- LM02 identifies the applicable industry code list source information.

## Federal Note:

*Use the 2/LM/320 loop to identify status and other coded information related to the transaction number.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
<b>Description:</b> Code identifying the agency assigning the code values						
		<u>Code</u>	<u>Name</u>			
		DF	Department of Defense (DoD)			

# LQ Industry Code

Pos: 330	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

Code to transmit standard industry codes

## Syntax:

1. LQ01 C0102 -- If LQ01 is present, then LQ02 is required

## Federal Note:

*Use to identify codes, as appropriate, consistent with management information requirements.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use
<b>Description:</b> Code identifying a specific industry code list						
<b>Federal Note:</b> <i>Following is a list of preferred codes.</i>						
<b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i>						
		<u>Code</u>		<u>Name</u>		
		79		Priority Designator Code		
<b>DLMS Note:</b> <i>Recommend using in all requisitions.</i>						
		81		Status Code		
<b>DLMS Note:</b> <i>Use multiple repetitions to identify the supply status associated with the transaction number.</i>						
		83		Supply Condition Code		
		84		Management Code		
<b>DLMS Note:</b> <i>Use multiple repetitions for supply status transactions to identify applicable management codes associated with the status code.</i>						
		A9		Supplemental Data		
<b>DLMS Note:</b> <i>1. Use to identify supplemental address/data.</i>						
<i>2. Future streamlined data; see introductory DLMS note 3c.</i>						
		AJ		Utilization Code		
<b>DLMS Note:</b> <i>1. Under DLSS, this is the first position of the document serial number.</i>						
<i>2. DLMS enhancement; see introductory DLMS note 3a.</i>						
		AL		Special Requirements Code		

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	
		<u>Code</u>					
		<u>Name</u>					
		<p><b>Federal Note:</b> Use to identify the precedence, special handling, and processing requirements.</p> <p><b>DLMS Note:</b> 1. Under DLSS, this is carried in the required delivery date field.</p> <p>2. DLMS enhancement; see introductory DLMS note 3a.</p>					
LQ02	1271	Industry Code	X	AN	1/30	Must use	
		<p><b>Description:</b> Code indicating a code from a specific industry code list</p>					

# SE Transaction Set Trailer

Pos: 20	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

## Comments:

- SE is the last segment of each transaction set.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	<b>Number of Included Segments</b> <b>Description:</b> Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	<b>Transaction Set Control Number</b> <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <b>Federal Note:</b> <i>Cite the same number as the one cited in ST02.</i>	M	AN	4/9	Must use