

# 869 Order Status Inquiry

Functional Group ID=**RS**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

## Notes:

*1. Organizations use this transaction set to inquire about the status of or request supply assistance for previously submitted requisitions. Organizations may also use this transaction to request shipment tracing on registered, insured, and certified parcel post.*

*2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single activity and a single supply source.*

*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.*

## Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
3	010	ST	Transaction Set Header	M	1		
4	020	BSI	Beginning Segment for Order Status Inquiry	M	1		
Not Used	030	NTE	Note/Special Instruction	O	100		

## Detail:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
			LOOP ID - HL			>1	
6	010	HL	Hierarchical Level	M	1		
Not Used	020	PRF	Purchase Order Reference	O	1		
8	030	DTM	Date/Time Reference	O	10		
9	050	LIN	Item Identification	O	>1		
13	060	PID	Product/Item Description	O	1000		
Not Used	070	MEA	Measurements	O	40		
15	080	QTY	Quantity	O	1		

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Not Used	100	GF	Furnished Goods and Services	O	1	
LOOP ID - REF						>1
17	105	REF	Reference Identification	O	1	
Not Used	108	DTM	Date/Time Reference	O	>1	
LOOP ID - N1						>1
19	110	N1	Name	O	1	
Not Used	120	N2	Additional Name Information	O	2	
Not Used	130	N3	Address Information	O	2	
Not Used	140	N4	Geographic Location	O	1	
Not Used	150	REF	Reference Identification	O	12	
21	160	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						>1
24	170	LM	Code Source Information	O	1	
25	180	LQ	Industry Code	M	>1	
LOOP ID - FA1						>1
26	190	FA1	Type of Financial Accounting Data	O	1	
27	200	FA2	Accounting Data	M	>1	

**Summary:**

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Not Used	010	CTT	Transaction Totals	O	1		n1
29	020	SE	Transaction Set Trailer	M	1		

**Transaction Set Notes**

1. CTT01 is the number of HL segments.

**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Syntax Notes:**  
**Semantic Notes:** 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>Element Name</b>	
M	143 <b>Transaction Set Identifier Code</b>	M ID 3/3
	Code uniquely identifying a Transaction Set 869 Order Status Inquiry	
M	329 <b>Transaction Set Control Number</b>	M AN 4/9
	Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	

**Segment:** **BSI** **Beginning Segment for Order Status Inquiry**  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of an order status inquiry and provide the type of customer status inquiry

**Syntax Notes:**

- Semantic Notes:**
- 1 BSI01 is a status inquiry reference number.
  - 2 BSI02 is date of the inquiry.
  - 3 BSI06 is time of the inquiry.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BSI01	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.</i>	M AN 1/30
M	BSI02	373	<b>Date</b> Date expressed as CCYYMMDD <i>This date corresponds to the date of transaction set preparation expressed as the Universal Time Coordinate (UTC).</i>	M DT 8/8
M	BSI03	847	<b>Order/Item Code</b> Code identifying a group of orders and items PI Selected Orders - Shipped Orders PO Selected Orders - Unshipped Items	M ID 1/2
Not Used	BSI04	848	<b>Product/Date Code</b> Code indicating whether the inquiry is based on products and/or date parameters	O ID 1/2
Not Used	BSI05	849	<b>Location Code</b> Code indicating the selection of a supplier's and/or buyer's locations or group of locations	O ID 1/2
Must Use	BSI06	337	<b>Time</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) <i>1. Express the originating activity's time of transaction set preparation in UTC.</i>	O TM 4/8

*2. Express time in a four-position (HHMM) format.*

<b>Must Use</b>	<b>BSI07</b>	<b>353</b>	<b>Transaction Set Purpose Code</b>	<b>O ID 2/2</b>
			Code identifying purpose of transaction set	
			00 Original	
			77 Simulation Exercise	
<b>Must Use</b>	<b>BSI08</b>	<b>640</b>	<b>Transaction Type Code</b>	<b>O ID 2/2</b>
			Code specifying the type of transaction	
			71 Filing and Search Request	
			AF Requisition Follow-Up	
			AR Supply Assistance	
<b>Not Used</b>	<b>BSI09</b>	<b>306</b>	<b>Action Code</b>	<b>O ID 1/2</b>
			Code indicating type of action	

**Segment:** **HL** Hierarchical Level  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**  
**Semantic Notes:**

- Notes:**
- 1. The transaction set hierarchical data structure is address information followed by transaction specific information and, as required, substitute item loops.*
  - 2. Use the first 2/HL/010 loop iteration to identify address information.*
  - 3. Use multiple 2/HL/010 transaction loops as needed for each 2/HL/010 address loop to identify individual transactions subject to inquiry or assistance and their associated data.*
  - 4. Use multiple 2/HL/010 substitute item loops in supply assistance transactions only as needed for each 2/HL/010 transaction loop to identify acceptable substitute items.*

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	HL01	628 Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	
		<i>In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.</i>	
	HL02	734 Hierarchical Parent ID Number	O AN 1/12
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	
		<i>1. Must use in every 2/HL/010 transaction loop iteration to identify the address loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 address loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions.</i>	
		<i>2. Must use in every 2/HL/010 substitute item loop iteration to identify the transaction loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 transaction loop iteration and serves as the cross-reference between the transaction and acceptable substitute items.</i>	

<b>M</b>	<b>HL03</b>	<b>735</b>	<b>Hierarchical Level Code</b>	<b>M ID 1/2</b>
			Code defining the characteristic of a level in a hierarchical structure	
			SB	Substitute
				<i>Use in every 2/HL/010 substitute item loop iteration for supply assistance transactions only.</i>
			V	Address Information
				<i>Use in every 2/HL/010 address loop iteration.</i>
			W	Transaction Reference Number
				<i>Use in every 2/HL/010 transaction loop iteration.</i>
<b>Not Used</b>	<b>HL04</b>	<b>736</b>	<b>Hierarchical Child Code</b>	<b>O ID 1/1</b>
			Code indicating if there are hierarchical child data segments subordinate to the level being described	

**Segment:** **DTM** Date/Time Reference

**Position:** 030

**Loop:** HL Mandatory

**Level:** Detail

**Usage:** Optional

**Max Use:** 10

**Purpose:** To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
  - 2 If DTM04 is present, then DTM03 is required.
  - 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Notes:** *Use only in the 2/HL/010 transaction loops.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	DTM01	374 <b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time 168 Release	M ID 3/3
	DTM02	373 <b>Date</b> Date expressed as CCYYMMDD	X DT 8/8
Not Used	DTM03	337 <b>Time</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)	X TM 4/8
Not Used	DTM04	623 <b>Time Code</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	O ID 2/2
Not Used	DTM05	1250 <b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format	X ID 2/3
Not Used	DTM06	1251 <b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	X AN 1/35

**Segment:** **LIN** Item Identification

**Position:** 050

**Loop:** HL Mandatory

**Level:** Detail

**Usage:** Optional

**Max Use:** >1

**Purpose:** To specify basic item identification data

**Syntax Notes:**

- 1 If either LIN04 or LIN05 is present, then the other is required.
- 2 If either LIN06 or LIN07 is present, then the other is required.
- 3 If either LIN08 or LIN09 is present, then the other is required.
- 4 If either LIN10 or LIN11 is present, then the other is required.
- 5 If either LIN12 or LIN13 is present, then the other is required.
- 6 If either LIN14 or LIN15 is present, then the other is required.
- 7 If either LIN16 or LIN17 is present, then the other is required.
- 8 If either LIN18 or LIN19 is present, then the other is required.
- 9 If either LIN20 or LIN21 is present, then the other is required.
- 10 If either LIN22 or LIN23 is present, then the other is required.
- 11 If either LIN24 or LIN25 is present, then the other is required.
- 12 If either LIN26 or LIN27 is present, then the other is required.
- 13 If either LIN28 or LIN29 is present, then the other is required.
- 14 If either LIN30 or LIN31 is present, then the other is required.

**Semantic Notes:**

**Notes:**

- 1 LIN01 is the line item identification
1. Use in all 2/HL/010 transaction loop iterations in supply assistance requests to identify and provide amplifying information about the requisitioned material.
2. Use in all 2/HL/010 transaction loop iterations in requisition followups to identify the requisitioned material.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Not Used	LIN01	350 Assigned Identification	O AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction set	
M	LIN02	235 Product/Service ID Qualifier	M ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		A1 Plant Equipment Number	
		A2 Department of Defense Identification Code (DoDIC)	
		A4 Subsistence Identification Number	
		F4 Series Identifier	
		FB Form Number	
		FS National Stock Number	
		FT Federal Supply Classification	
		MG Manufacturer's Part Number	

MN Model Number  
 SN Serial Number  
 YP Publication Number  
 ZZ Mutually Defined

M	LIN03	234	<b>Product/Service ID</b> Identifying number for a product or service	M AN 1/48
	LIN04	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
			CN Commodity Name EM Equipment Identification Number F8 Next Higher Used Assembly W1 End Item Serial Number ZB Commercial and Government Entity (CAGE) Code	
	LIN05	234	<b>Product/Service ID</b> Identifying number for a product or service	X AN 1/48
	LIN06	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	LIN07	234	<b>Product/Service ID</b> Identifying number for a product or service	X AN 1/48
	LIN08	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	LIN09	234	<b>Product/Service ID</b> Identifying number for a product or service	X AN 1/48
	LIN10	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	LIN11	234	<b>Product/Service ID</b> Identifying number for a product or service	X AN 1/48
Not Used	LIN12	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
Not Used	LIN13	234	<b>Product/Service ID</b> Identifying number for a product or service	X AN 1/48
Not Used	LIN14	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in	X ID 2/2

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			Product/Service ID (234)		
Not Used	LIN15	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN16	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN17	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN18	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN19	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN20	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN21	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN22	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN23	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN24	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN25	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN26	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN27	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN28	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN29	234	<b>Product/Service ID</b>	X	AN 1/48
			Identifying number for a product or service		
Not Used	LIN30	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Not Used	LIN31	234	<b>Product/Service ID</b>	X	AN 1/48

Identifying number for a product or service

**Segment:** **PID** **Product/Item Description**  
**Position:** 060  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1000  
**Purpose:** To describe a product or process in coded or free-form format

- Syntax Notes:**
- 1 If PID04 is present, then PID03 is required.
  - 2 At least one of PID04 or PID05 is required.
  - 3 If PID07 is present, then PID03 is required.
  - 4 If PID08 is present, then PID04 is required.
  - 5 If PID09 is present, then PID05 is required.

- Semantic Notes:**
- 1 Use PID03 to indicate the organization that publishes the code list being referred to.
  - 2 PID04 should be used for industry-specific product description codes.
  - 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
  - 4 PID09 is used to identify the language being used in PID05.

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PID01	349	<b>Item Description Type</b> Code indicating the format of a description X Semi-structured (Code and Text)	M ID 1/1
Not Used	PID02	750	<b>Product/Process Characteristic Code</b> Code identifying the general class of a product or process characteristic	O ID 2/3
Not Used	PID03	559	<b>Agency Qualifier Code</b> Code identifying the agency assigning the code values	X ID 2/2
Not Used	PID04	751	<b>Product Description Code</b> A code from an industry code list which provides specific data about a product characteristic	X AN 1/12
	PID05	352	<b>Description</b> A free-form description to clarify the related data elements and their content	X AN 1/80
Not Used	PID06	752	<b>Surface/Layer/Position Code</b> Code indicating the product surface, layer or position that is being described	O ID 2/2
Not Used	PID07	822	<b>Source Subqualifier</b> A reference that indicates the table or text maintained by the Source Qualifier	O AN 1/15
Not Used	PID08	1073	<b>Yes/No Condition or Response Code</b>	O ID 1/1

**Not Used**    **PID09**    **819**    **Language Code**    **O ID 2/3**  
Code indicating a Yes or No condition or response  
Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)

**Segment:** **QTY** Quantity  
**Position:** 080  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify quantity information  
**Syntax Notes:** 1 At least one of QTY02 or QTY04 is required.  
 2 Only one of QTY02 or QTY04 may be present.  
**Semantic Notes:** 1 QTY04 is used when the quantity is non-numeric.  
**Notes:** 1. *Must use in 2/HL/010 transaction loops to identify the applicable quantity.*  
 2. *Must use in all supply assistance requests.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	QTY01	673	<b>Quantity Qualifier</b>	M ID 2/2
			Code specifying the type of quantity	
			01 Discrete Quantity	
			<i>Use to indicate the quantity requisitioned. Use to indicate the quantity shipped when requesting shipment tracing.</i>	
			AB Urgent Delivery Quantity	
Must Use	QTY02	380	<b>Quantity</b>	X R 1/15
			Numeric value of quantity	
			<i>Express as a whole number with no decimal.</i>	
	QTY03	C001	<b>Composite Unit of Measure</b>	O
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
M	C00101	355	<b>Unit or Basis for Measurement Code</b>	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			<i>Use to identify the unit of issue for the material.</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C00102	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	
Not Used	C00103	649	<b>Multiplier</b>	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00104	355	<b>Unit or Basis for Measurement Code</b>	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00105	1018	<b>Exponent</b>	O R 1/15

			Power to which a unit is raised	
<b>Not Used</b>	<b>C00106</b>	<b>649</b>	<b>Multiplier</b>	<b>O R 1/10</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	<b>C00107</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
<b>Not Used</b>	<b>C00108</b>	<b>1018</b>	<b>Exponent</b>	<b>O R 1/15</b>
			Power to which a unit is raised	
<b>Not Used</b>	<b>C00109</b>	<b>649</b>	<b>Multiplier</b>	<b>O R 1/10</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	<b>C00110</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
<b>Not Used</b>	<b>C00111</b>	<b>1018</b>	<b>Exponent</b>	<b>O R 1/15</b>
			Power to which a unit is raised	
<b>Not Used</b>	<b>C00112</b>	<b>649</b>	<b>Multiplier</b>	<b>O R 1/10</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	<b>C00113</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
<b>Not Used</b>	<b>C00114</b>	<b>1018</b>	<b>Exponent</b>	<b>O R 1/15</b>
			Power to which a unit is raised	
<b>Not Used</b>	<b>C00115</b>	<b>649</b>	<b>Multiplier</b>	<b>O R 1/10</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	<b>QTY04</b>	<b>61</b>	<b>Free-Form Message</b>	<b>X AN 1/30</b>
			Free-form information	

**Segment:** **REF Reference Identification**  
**Position:** 105  
**Loop:** REF Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.  
 2 If either C04003 or C04004 is present, then the other is required.  
 3 If either C04005 or C04006 is present, then the other is required.  
**Semantic Notes:** 1 REF04 contains data relating to the value cited in REF02.  
**Notes:** 1. *Use in all 2/HL/010 transaction loop iterations to identify the transaction number and suffix.*  
 2. *Use in all 2/HL/010 substitute item loop iterations to identify and describe acceptable substitute items.*

**Data Element Summary**

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	REF01	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		<i>Use any code.</i>	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	REF02	127 Reference Identification	X AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	REF03	352 Description	X AN 1/80
		A free-form description to clarify the related data elements and their content	
	REF04	C040 Reference Identifier	O
		To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
M	C04001	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		NS National Stock Number	
		W7 Commercial and Government Entity (CAGE) Code	
		W8 Suffix	
M	C04002	127 Reference Identification	M AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	C04003	128 Reference Identification Qualifier	X ID 2/3
		Code qualifying the Reference Identification	

869A (R2) Order Status Inquiry (Requisition Inquiry/Supply Assistance Request)

		MJ	Model Number	
	<b>C04004</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
<b>Not Used</b>	<b>C04005</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>X ID 2/3</b>
			Code qualifying the Reference Identification	
<b>Not Used</b>	<b>C04006</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

**Segment:** **N1** Name  
**Position:** 110  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:** 1 At least one of N102 or N103 is required.  
 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**

- Notes:**
1. *Must use this 2/N1/110 loop in the 2/HL/010 address loop to identify the organization originating and the organization to receive the transaction set.*
  2. *Use this 2/N1/110 loop in the individual 2/HL/010 transaction loops to identify an additional status recipient or the MCA.*
  3. *Use this 2/N1/110 loop in 2/HL/010 substitute item loops to identify the potential source of supply and end item manufacturer.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual <i>Use any code.</i> Refer to 004010 Data Element Dictionary for acceptable code values.
	N102	93	Name Free-form name
	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)
		1	D-U-N-S Number, Dun & Bradstreet
		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
		10	Department of Defense Activity Address Code (DODAAC)
		33	Commercial and Government Entity (CAGE)
		A2	Military Assistance Program Address Code (MAPAC)
		M4	Department of Defense Routing Identifier Code (RIC)
	N104	67	Identification Code Code identifying a party or other code
Not Used	N105	706	Entity Relationship Code Code describing entity relationship

**N106      98      Entity Identifier Code      O ID 2/3**

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

FR      Message From

*Must use with the appropriate 2/N101/110 code to indicate the organization cited in N104 is originating the transaction set.*

TO      Message To

*Must use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction set.*

**Segment:** **PER Administrative Communications Contact**  
**Position:** 160  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 3  
**Purpose:** To identify a person or office to whom administrative communications should be directed

- Syntax Notes:**
- 1 If either PER03 or PER04 is present, then the other is required.
  - 2 If either PER05 or PER06 is present, then the other is required.
  - 3 If either PER07 or PER08 is present, then the other is required.

**Semantic Notes:**  
**Notes:**

1. Use only in supply assistance transactions.
2. Use in the 2/HL/010 organization loop with N106 code FR to identify a point of contact with the organization originating the transaction set.
3. Use in 2/HL/010 substitute item loops to identify a potential source of supply.
4. Use multiple repetitions to identify a point of contact (POC) and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

**Data Element Summary**

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366 Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		<ol style="list-style-type: none"> <li>1. Use code IC as needed, in the 2/N1/110 Message From (FR) loop.</li> <li>2. Use code SU in the 2/N1/110 Potential Source of Supply (Z3) loop.</li> </ol>	
		IC Information Contact	
		<i>Must use in the first repetition to identify the primary POC and their communication number.</i>	
		SU Supplier Contact	
Must Use	PER02	93 Name	O AN 1/60
		Free-form name	
		<i>Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.</i>	
	PER03	365 Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	

**1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than 3 numbers.**

**2. Do not include blank spaces, dashes, or parentheses between numbers.**

AU Defense Switched Network  
*Use to identify the DSN telephone number.*

EM Electronic Mail

FX Facsimile  
*Use to identify the facsimile (FAX) telephone number.*

IT International Telephone  
*Include country and city code.*

TE Telephone  
*Use to identify the commercial telephone. Include the area code, number and extension, if applicable.*

TL Telex

TX TWX

**PER04 364 Communication Number X AN 1/80**  
Complete communications number including country or area code when applicable

**PER05 365 Communication Number Qualifier X ID 2/2**  
Code identifying the type of communication number

**1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC.**

**2. Do not include blank spaces, dashes, or parentheses between numbers.**

AU Defense Switched Network  
*Use to identify the DSN telephone number.*

EM Electronic Mail

EX Telephone Extension  
*Use immediately following code AU, IT, or TE to identify the telephone extension.*

FX Facsimile  
*Use to identify the facsimile (FAX) telephone number.*

IT International Telephone  
*Include country and city code.*

TE Telephone  
*Use to identify the commercial telephone. Include the area code, number and extension, if applicable.*

		TL	Telex	
		TX	TWX	
<b>PER06</b>	<b>364</b>	<b>Communication Number</b>		<b>X AN 1/80</b>
		Complete communications number including country or area code when applicable		
<b>PER07</b>	<b>365</b>	<b>Communication Number Qualifier</b>		<b>X ID 2/2</b>
		Code identifying the type of communication number		
		<i>1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC.</i>		
		<i>2. Do not include blank spaces, dashes, or parentheses between numbers.</i>		
		AU	Defense Switched Network	
			<i>Use to identify the DSN telephone number.</i>	
		EM	Electronic Mail	
		EX	Telephone Extension	
			<i>Use immediately following code AU, IT, or TE to identify the telephone extension.</i>	
		FX	Facsimile	
			<i>Use to identify the facsimile (FAX) telephone number.</i>	
		IT	International Telephone	
			<i>Include country and city code.</i>	
		TE	Telephone	
			<i>Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</i>	
		TL	Telex	
		TX	TWX	
<b>PER08</b>	<b>364</b>	<b>Communication Number</b>		<b>X AN 1/80</b>
		Complete communications number including country or area code when applicable		
<b>PER09</b>	<b>443</b>	<b>Contact Inquiry Reference</b>		<b>O AN 1/20</b>
		Additional reference number or description to clarify a contact number		
		<i>Use only in the 2/HL/010 organization loop with N106 code FR to indicate the office symbol or activity code for the identified party.</i>		

**Segment:** **LM** Code Source Information  
**Position:** 170  
**Loop:** LM Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit standard code list identification information

**Syntax Notes:**

**Semantic Notes:**

**Notes:**

1. Use the 2/LM/170 loop in supply assistance transactions only in 2/HL/010 address loop to identify information related to the operational necessity for obtaining the required material.
2. Must use the 2/LM/170 loop in 2/HL/010 transaction loops to identify DoD unique data.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	<b>Attributes</b>
M	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

**Segment:** **LQ** Industry Code  
**Position:** 180  
**Loop:** LM Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** Code to transmit standard industry codes  
**Syntax Notes:** 1 If LQ01 is present, then LQ02 is required.  
**Semantic Notes:**  
**Notes:** *Use to identify codes, as appropriate, consistent with management information requirements.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	LQ01	1270 Code List Qualifier Code Code identifying a specific industry code list <i>Use any code.</i>	O ID 1/3
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	LQ02	1271 Industry Code Code indicating a code from a specific industry code list	X AN 1/30

**Segment:** **FA1** Type of Financial Accounting Data  
**Position:** 190  
**Loop:** FA1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

**Syntax Notes:**

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
  - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	FA101	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
			<i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>	
			DN Department of the Navy	
			<i>Includes the United States Marine Corps.</i>	
			DY Department of Air Force	
			DZ Department of Army	
			FG Federal Government	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
			A170 Adjustments	
			A520 Base Charge	
			C930 Export Shipping Charge	
			D340 Goods and Services Charge	
			F060 Other Accessorial Service Charge	
			F560 Premium Transportation	
			I260 Transportation Direct Billing	
			R060 Packing, Crating, and Handling Charge	
Not Used	FA103	248	Allowance or Charge Indicator	O ID 1/1
			Code which indicates an allowance or charge for the service specified	

**Segment:** **FA2 Accounting Data**  
**Position:** 200  
**Loop:** FA1 Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To specify the detailed accounting data  
**Syntax Notes:**  
**Semantic Notes:**  
**Notes:** *Use this 2/FA2/200 segment to identify the various components of the line of accounting.*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<b>FA201</b>	<b>1196 Breakdown Structure Detail Code</b>	<b>M ID 2/2</b>
		Codes identifying details relating to a reporting breakdown structure tree	
		18	Funds Appropriation
		A1	Department Indicator
		A2	Transfer from Department
		A3	Fiscal Year Indicator
		A4	Basic Symbol Number
		A5	Sub-class
		A6	Sub-Account Symbol
		B1	Budget Activity Number
		B2	Budget Sub-activity Number
		B3	Budget Program Activity
		B4	Program Year Indicator
		B5	Fund Code
		BL	Billings
		<i>Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.</i>	
		C1	Program Element
		C2	Project Task or Budget Subline
		C3	Budget Restriction
		D1	Defense Agency Allocation Recipient
		D2	Defense Agency Sub-allocation Recipient
		D3	Component Allocation Recipient
		D4	Component Sub-allocation Recipient
		D5	Allotment Recipient
		D6	Sub-allotment Recipient

D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F2	Object Sub-class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number
	<i>Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</i>
M1	Local Installation Data
N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
P5	Foreign Military Sales (FMS) Line Item Number
P6	Contract Payment Notice (CPN) Recipient Indicator
ZZ	Mutually Defined

**M**      **FA202**      **1195**      **Financial Information Code**      **M AN 1/80**  
 Code representing financial accounting information

**Segment:** **SE** Transaction Set Trailer  
**Position:** 020  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes:**  
**Semantic Notes:**

**Data Element Summary**

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