INCH-POUND

MS39325B 22 October 2001

SUPERSEDING MS39325A 4 September 1974

DETAIL SPECIFICATION SHEET

HOSE ASSEMBLIES; AIR (TYPE I) AND VACUUM (TYPE II) BRAKE

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification and the issue of MIL-DTL-3992listed in the Department of Defense Index of Specifications and Standards (DoDISS) listed in the solicitation.FIGURE 1. <u>Hose assembly</u>.

CONFIGURATION A

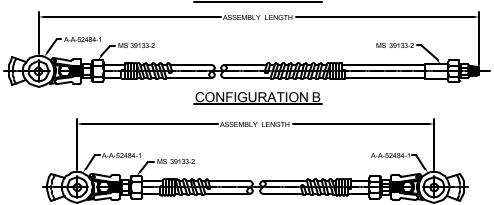


Table 1. Hose assembly dimensions.

DASH NUMBER	CONFIGURATION	MS39133 ADAPTER DASH NUMBER	NOMINAL HOSE SIZE			
			TYPE I			TYPE II
			CLASS 1	CLASS 2	CLASS 3	STYLE A
-01	Α	-1	.375			
-02	Α	-1		.375		
-03	Α	-1			.375	
-04	Α	-1				.375
-05	Α	-2	.375			
-06	Α	-2		.375		
-07	Α	-2			.375	
-08	Α	-2				.375
-09	В	-2	.375			
-10	В	-2		.375		
-11	В	-2			.375	

AMSC N/A <u>DISTRIBUTION STATEMENT A</u>. Approved for public release; distribution is unlimited.

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REQUIREMENTS:

- 1. The hose shall be replaceable from bulk supply and meet the requirements of MIL-DTL-3992 hose.
- 2. Hose assembly length shall be specified in increments of .125 inch.
- 3. The hose assembly shall be identified as specified in MIL-DTL-3992.

NOTES:

- 1. Dimensioning and tolerancing: ASME Y14.5M.
- 2. Dimensions are in inches.
- 3. Part or Identifying Number (PIN):

<u>M39325</u>	- <u>01</u>	<u>S</u>	XXX
Military	Basic dash indicates Type,	Fitting material	Length in
Specification	Class or Style; nominal size of	S = ferrous material (i.e. steel)	1/8-inch
Sheet	hose; and thread size of	B = non-ferrous material (i.e.	increment
	couplings and adapters.	brass)	s

Examples:

M39325-01S-576 defines a MIL-DTL-3992 Type I, Class 1 hose assembly with a .375-inch ID that has steel fittings and is 6 feet in length.

Cross-Reference Data

MS39325A	MS39325B
Part Number	PIN
MS39325-1-xx-S	M39325-01S-xxx
MS39325-2-xx-S	M39325-02S-xxx
MS39325-3-xx-S	M39325-03S-xxx
MS39325-4-xx-S	M39325-04S-xxx
MS39325-5-xx-S	M39325-05S-xxx
MS39325-6-xx-S	M39325-06S-xxx
MS39325-7-xx-S	M39325-07S-xxx
MS39325-8-xx-S	M39325-08S-xxx
MS39325-9-xx-S	M39325-09S-xxx
MS39325-10-xx-S	M39325-10S-xxx
MS39325-11-xx-S	M39325-11S-xxx

MS39325A	MS39325B
Part Number	PIN
MS39325-1-xx-B	M39325-01B-xxx
MS39325-2-xx-B	M39325-02B-xxx
MS39325-3-xx-B	M39325-03B-xxx
MS39325-4-xx-B	M39325-04B-xxx
MS39325-5-xx-B	M39325-05B-xxx
MS39325-6-xx-B	M39325-06B-xxx
MS39325-7-xx-B	M39325-07B-xxx
MS39325-8-xx-B	M39325-08B-xxx
MS39325-9-xx-B	M39325-09B-xxx
MS39325-10-xx-B	M39325-10B-xxx
MS39325-11-xx-B	M39325-11B-xxx

- 4. Referenced government documents of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation form a part of this specification sheet to the extent specified herein.
- 5. For design feature purposes, this specification sheet takes precedence over acquisition documents referenced herein.

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6. In the event of a conflict between the text of this specification sheet and the references cited herein, the text of this specification sheet shall take precedence.

Custodians:

Air Force - 99

Army - AT

Navy - MC

DLA - CC

Preparing activity:

DLA - CC

(Project 4720-0147-001)

Review activities:

Air Force - 71

Army - MI

Navy - SA