

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-3992 listed in the Department of Defense Index of Specifications and Standards (DoDISS) listed in the solicitation. FIGURE 1. Hose assembly.

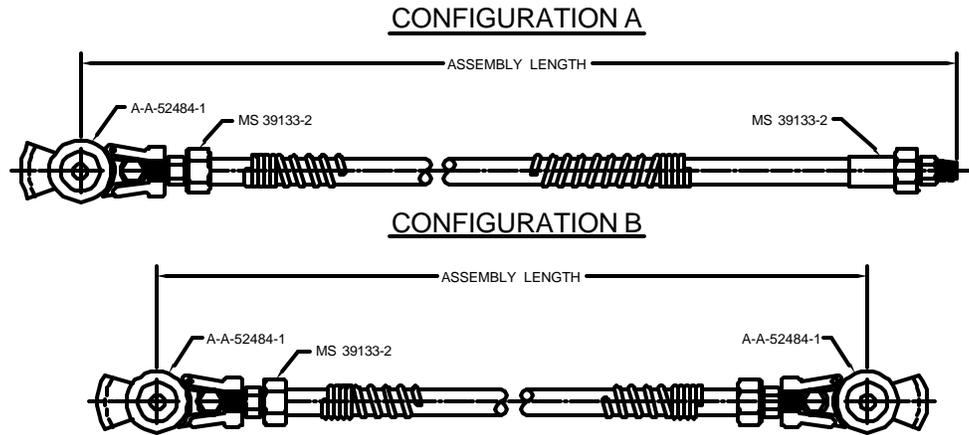


Table 1. Hose assembly dimensions.

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

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

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