

INCH-POUND

MS28741J
 22 September 2000
 SUPERSEDING
 MS28741H
 28 March 1983

DETAIL SPECIFICATION SHEET

HOSE ASSEMBLY, DETACHABLE END FITTING, MEDIUM PRESSURE

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 sheet and MIL-DTL-8795E.

REQUIREMENTS.

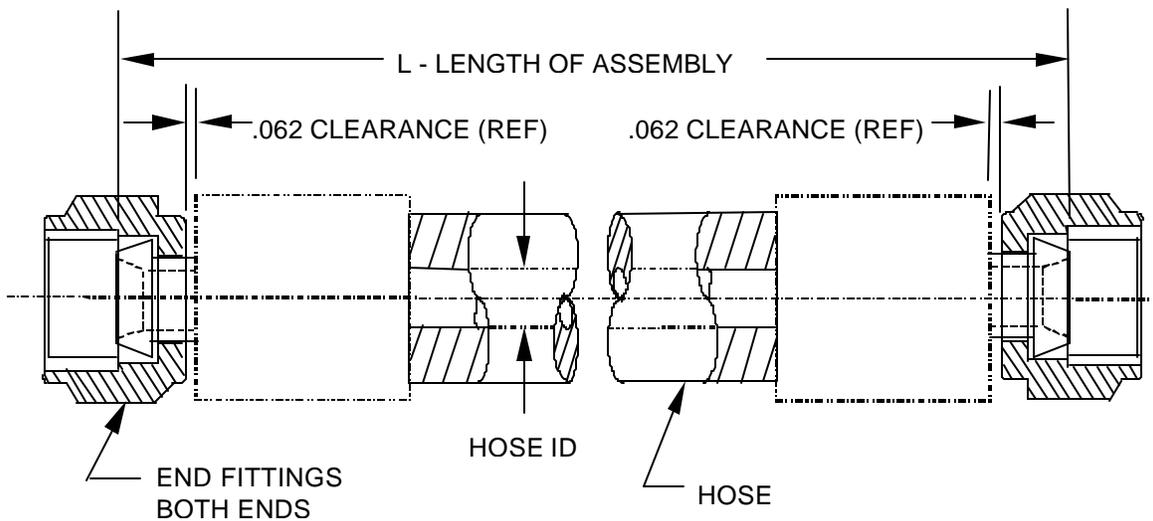


FIGURE 1. Hose assembly illustration.

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TABLE I. Hose assembly requirements.

PIN: ^{1/}	Hose ID (reference)	Adapter PIN:
MS28741		MS24587
-3 ^{2/}	.125	-3
-4	.188	-4
-5	.250	-5
-6	.313	-6
-8	.406	-8
-10	.500	-10
-12	.625	-12
-16	.875	-16
-20	1.125	-20
-24	1.375	-24
-32	1.813	-32

Notes.

- ^{1/} The length of the hose assembly is not indicated in the table; see Part or identifying number (PIN) paragraph below.
- ^{2/} Assembly PIN MS28741-3 shall not be used for hydraulic applications.

Part or identifying number (PIN). The PIN for this assembly shall be MS28741-X-L, where X is the dash number for the assembly size and L is the assembly length in inches. L shall be specified by four digits, with the last digit to indicate fractions in eighths of an inch.

Dimensions and tolerances. Dimensions are in inches. Unless otherwise specified, tolerances are as follows: L less than 18 in.: ± 0.125 in.; L from 18 to 36 in.: ± 0.250 in.; L from 36 to 50 in.: ± 0.500 in.; L greater than 50 in.: $\pm 1.0\%$.

Order of precedence. This specification sheet takes precedence over the documents referenced herein. Unless otherwise specified in the solicitation, referenced documents shall be of the issue in effect on the date of solicitation.

CHANGES FROM PREVIOUS ISSUE. Marginal notations are not used in this revision to indicate changes with respect to the previous issue due to the extent of the changes.

CONCLUDING MATERIAL

Custodians:

Army - AT
Navy - AS
Air Force - 99
DLA - CC

Preparing activity:

DLA - CC

(Project 4720-0146)

Review activities:

Army - AV, MI
Navy - MC, SA
Air Force - 11, 82