

INCH-POUND

MIL-S-24235/15B(SH)

28 December 1992

SUPERSEDING

MIL-S-24235/15A(SH)

21 August 1989

MILITARY SPECIFICATION SHEET

STUFFING TUBES, METAL, AND PACKING ASSEMBLIES FOR ELECTRIC CABLES, FITTERS FOR

This specification is approved for use by the Naval Sea Systems Command, Department of the Navy, and is available 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 the issue of the following specification listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation: MIL-S-24235.

NOTES:

1. Dimensions are in inches.
2. Unless otherwise specified, tolerances shall be as follows:
Decimals - plus or minus 0.005 inch.
Fractions - plus or minus 1/64 inch.
Angular dimensions - plus or minus 30 minutes.

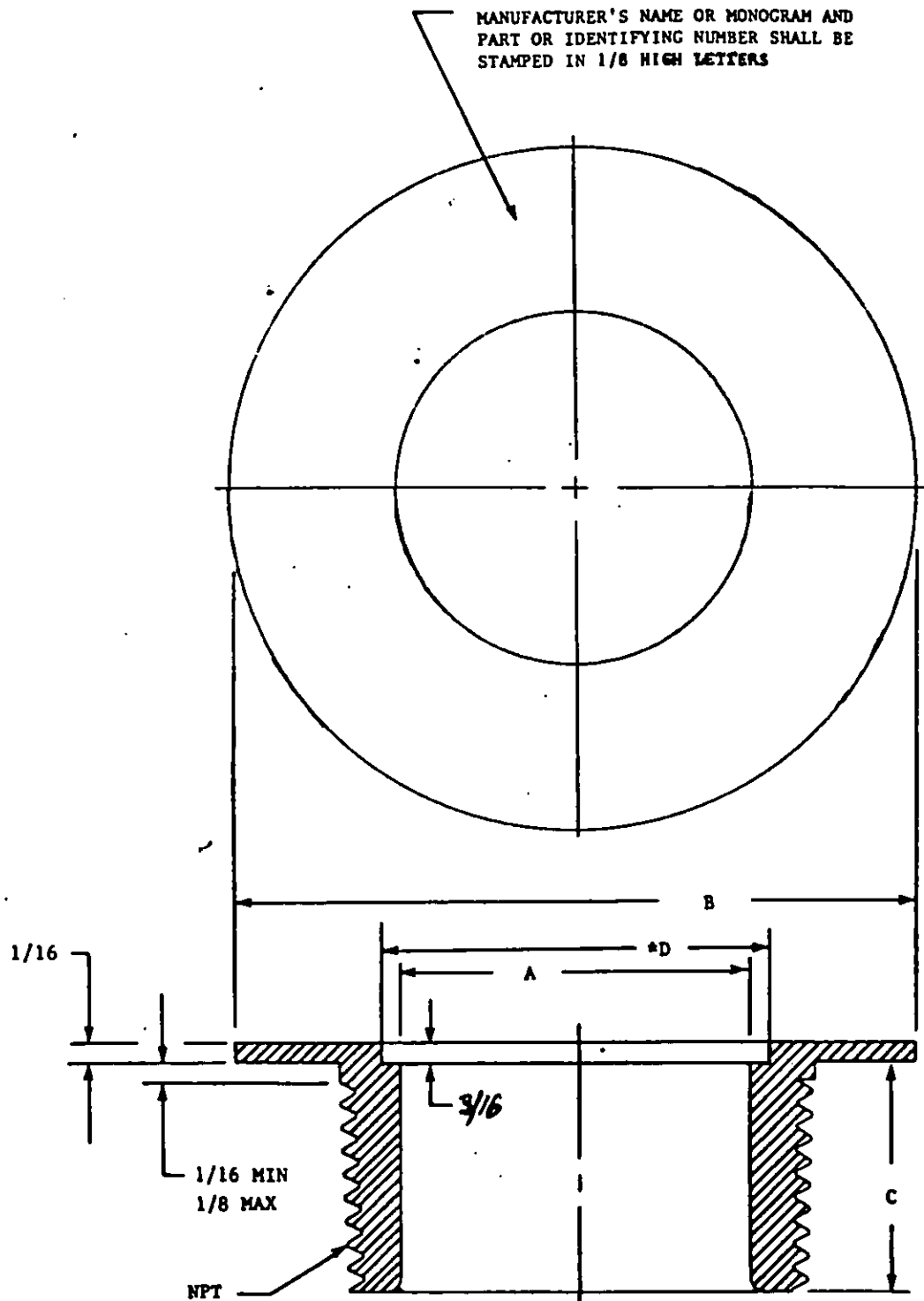
AMSC N/A

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FSC 5975

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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*Counterbore: Fitter sizes D, E and N only.

FIGURE 1. Stuffing tube fitters.

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TABLE I. Part or identifying numbers and dimensions.

			Dimensions			
Part or identifying number	Size of fitter	NPT	A DIA	B DIA	C	D DIA
M24235/15-001	A	3/8-18	0.559	1-1/16	1/2	N/A
M24235/15-002	B	1/2-14	.668	1-3/16	5/8	N/A
M24235/15-003	C	3/4-14	.793	1-7/16	5/8	N/A
M24235/15-004	D	3/4-14	.813	1-7/16	5/8	0.903 C' BORE
M24235/15-005	E	3/4-14	.813	1-7/16	5/8	0.965 C' BORE
M24235/15-006	F	1-11-1/2	.990	1-13/16	3/4	N/A
M24235/15-007	G	1-11-1/2	1.106	1-13/16	3/4	N/A
M24235/15-008	J	1-1/4-11-1/2	1.215	2-3/16	13/16	N/A
M24235/15-009	K	1-1/4-11-1/2	1.324	2-3/16	13/16	N/A
M24235/15-010	L	1-1/4-11-1/2	1.418	2-3/16	13/16	N/A
M24235/15-011	M	1-1/2-11-1/2	1.559	2-3/8	13/16	N/A
M24235/15-012	N	1-1/2-11-1/2	1.563	2-3/8	13/16	1.724 C' BORE
M24235/15-013	P	2-11-1/2	1.834	2-7/8	13/16	N/A
M24235/15-014	R	2-11-1/2	1.959	2-7/8	13/16	N/A
M24235/15-015	S	2-11-1/2	2.084	2-7/8	13/16	N/A
M24235/15-016	T	2-1/2-8	2.372	3-1/2	1-1/16	N/A
M24235/15-017	V	2-1/2-8	2.497	3-1/2	1-1/16	N/A
M24235/15-018	W	3-8	2.622	4-1/8	1-3/16	N/A
M24235/15-019	X	3-8	2.810	4-1/8	1-3/16	N/A
M24235/15-020	Y	3-8	2.919	4-1/8	1-3/16	N/A
M24235/15-021	Z	3-8	3.091	4-1/8	1-3/16	N/A
M24235/15-022	AA	3-1/2-8	3.185	4-3/4	1-1/4	N/A

REQUIREMENTS:

1. Intended use: The stuffing tubes are for limited use to adapt metal stuffing tubes to bosses on enclosures and are not standard stock items.
2. Application: See DOD-STD-2003.

TABLE II. Parts list.

Item no.	Description 1/	Qty	Material and specification	Remarks
01	Fitters	-	Steel, ASTM A 108	See figure 1

1/ See table I for part numbers and dimensions.

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Revision letters are not used to denote changes due to the extensiveness of the changes.

Preparing activity:
Navy - SH
(Project 5975-N078-15)