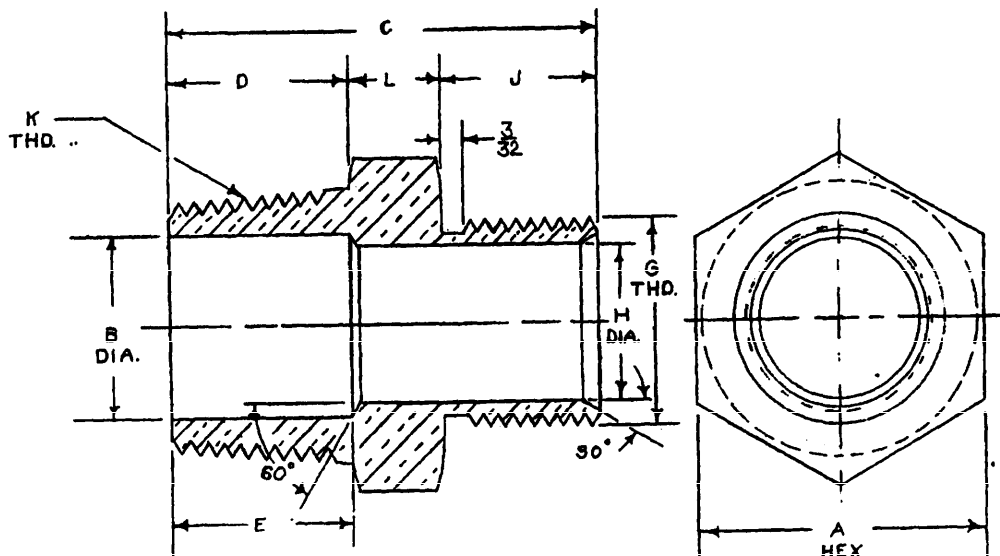


FED. SUP CLASS
5975

NOTICE—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any right or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.



MS part number	Size AWG	A	B	C	D	E	G	H	J	K	L	FIN
MS17034-1	14-1	5/8	0.408	1-13/32	21/32	5/8	1/2 - 20 NF - THD	0.277	1/2	1/4 - NPT	1/4	
MS17034-2	10-1	5/8	.408	1-13/32	21/32	3/4	1/2 - 20 NF - THD	.323	1/2	1/4 - NPT	1/4	
MS17034-3	4-0	1-1/8	.812	2	7/8	7/8	1 - 14 NF - THD	.785	3/4	3/4 - NPT	3/8	

REQUIREMENTS

1. All dimensions in inches.
2. Material shall be brass in accordance with Specification MIL-C-895.
3. Unless otherwise specified tolerances shall be $\pm 1/64$ on fractions and ± 0.005 on decimals.
4. Tolerances on threads shall be held to class 2 fit.
5. This standard takes precedence over documents referenced herein.
6. Referenced documents shall be of the issue in effect on date of invitations for bid.

This standard has been approved by the Bureau of Ships Department of the Navy and is hereby approved for use by all other activities. All other activities are required to employ this standard where applicable.

PA
Ships
Other Civil

TITLE

FITTERS FOR SINGLE CONDUCTOR ELECTRIC TERMINAL
(HERMETIC SEAL) FITTER ASSEMBLIES

MILITARY STANDARD

MS 17034 (SHIPS)

PROCUREMENT SPECIFICATION
NONE

SUPERSEDES:

SHEET 1 OF 1

DD FORM 672-1N

LIMITED COORDINATION

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

(Project 5975-0027Sh)

APPROVED 7 JUL 1959 REVISED