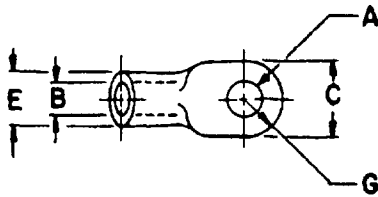


This document has been promulgated by the Department of Defense as the military standard to limit the selection of the item, product or design covered herein in engineering, design and procurement. This standard shall become effective not later than 90 days after the latest date of approval shown.

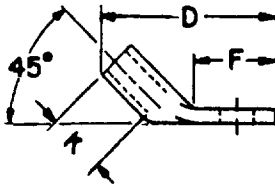
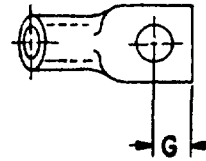
FED SUP CLASS

5940

ROUND END



SQUARE END



DASH NO	FINISH (B)	DASH NO	FINISH (B)	WIRE SIZE AWG NOM	STUD SIZE	A HOLE DIA		B DIA	C	D	E DIA	F	G	K		
						MIN	MAX									
1	050-6272	11	050-6275	10	8	.167	.179	.143	1/4	13/16	3/16	15/32	3/16	11/32		
2	050-6277	12	050-6279	8	10	.193	.205	.186	3/8	1-1/8	1/4	1/2	7/32	11/32		
3	050-6281	13	050-6283	6		.238	7/16	1-3/16	5/16	19/32	1/4	3/8				
4	050-6285	14	050-6287	4	1/4	.258	.285	.289	17/32	1-7/16	3/8	11/16	9/32	7/16		
5	050-6290	15	050-6291	2		.347	5/8	1-9/16	7/16	3/4	11/32	1/2				
6	050-6293	16	050-6295	0	5/16	320	347	401	3/4	1-3/4	1/2	13/16	13/32	9/16		
7	050-6297	17	050-6298	00	3/8	.383	.410	.480	13/16	1-15/16	9/16	5/16	7/16	11/16		
8	050-6300	18	050-6302	000				.519	29/32	2-3/16	5/8	1	1/2	25/32		
9	050-6304	19	050-6306	0000				.559	1	2-7/16	11/16	1-5/32	17/32	27/32		
10	050-6308	20	050-6310	250MCM				660	1-3/16	2-7/8	13/16	1-1/4	5/8	31/32		

MATERIAL: ELECTROLYTIC SEAMLESS COPPER TUBING.

FINISH: HOT TIN DIP OR ELECTRODEPOSITED TIN ALL OVER, MINIMUM THICKNESS .0005 INCHES.

NOTES: 1. ALL DIMENSIONS IN INCHES. TOL FRACTIONAL $\pm 1/64$, DEC $\pm .010$ UNLESS OTHERWISE SPECIFIED.

2. REMOVE ALL BURRS.

3. REFERENCED DOCUMENTS OF ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS SHALL APPLY.

4. THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS THE DASH NUMBER.

(B)

APPROVED 5 July 55 REVISED A 23 July 56 (B) 10 February 1961.

CUSTOMERS

OTHER INT.

ORD SWPS

1-Std, TCCE
2-Web, Docks
AF-

MILITARY STANDARD
TERMINAL LUG, SOLDER TYPE,
COPPER TUBING, ONE HOLE, 45°

MS35447

PROCUREMENT SPECIFICATION
MTI-T-15659

SUPERSEDES:

SHEET 1 OF 1

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