

INCH - POUND

MS 77074A

15 December 1989

SUPERSEDING

MS 77074

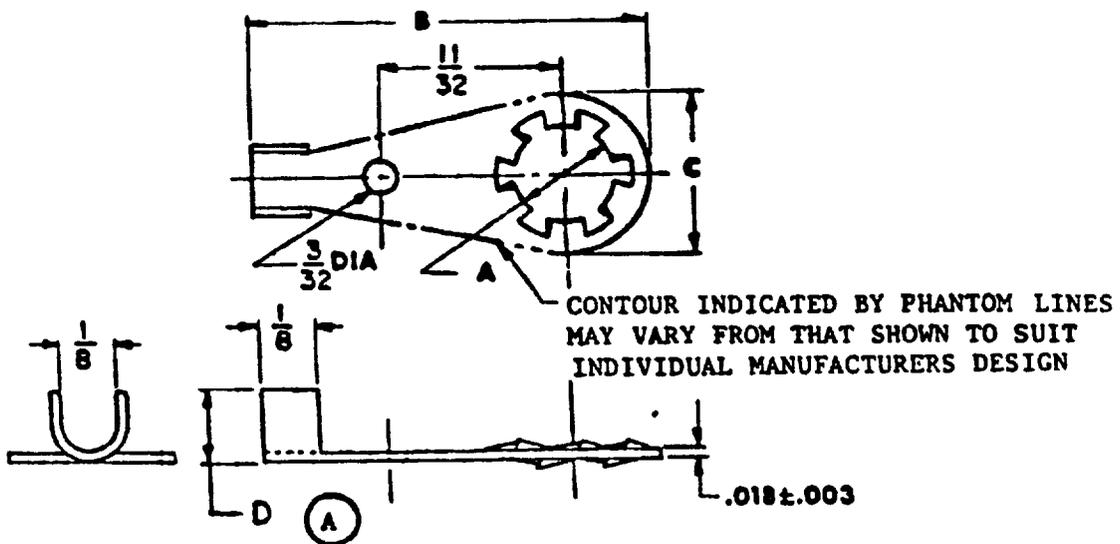
8 September 1965

MILITARY SPECIFICATION SHEET

TERMINAL, LUG, SOLDER TYPE, PHOSPHOR BRONZE STAMPING
INSULATION GRIP, LOCKING TYPE,

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 the issue of the following specification listed in the issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation: MIL-T-15659.



(A) Denotes Change

1 of 2

AMSC/NA

FSC 5940

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

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TABLE I. Dimensional data.

DASH NUMBER	SCREW SIZE	HOLE O A		B	C	D	AWG SIZE
		MAX.	MIN.				
1	4	.127	.115	25/32	5/16	11/64	
2	6	.153	.141	25/32	5/16	11/64	12
3	8	.179	.167	25/32	5/16	11/64	
4	10	.205	.193	51/64	11/32	5/32	TO
5	8	.179	.167	7/8	1/2	11/64	
6	10	.205	.193	7/8	1/2	11/64	20
7	1/4	.285	.258	7/8	1/2	11/64	

- (A) 1. MATERIAL: Phosphor bronze strip (1.3%tin) alloy C50500, with a minimum temper of H02 in accordance with ASTM B 508. As an alternative material copper, strip alloy C42500, with a minimum temper of H02 may be used.
- (A) 2. FINISH: Electrodeposited tin over entire surface in accordance with MIL-T-10727. Minimum thickness 0.0005. Remove all burrs.
3. DIMENSIONS AND TOLERANCE: Dimensions are in inches. Unless otherwise specified, tolerance is $\pm .015$.
4. The MS part number consists of the MS number plus the Dash number.
5. In the event of a conflict between the text of this Military Specification Sheet and the references cited herein, the text of this Military Specification Sheet shall take precedence.
6. Referenced Government (or non-government) documents of the issue listed in Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation form a part of this Military Specification Sheet to the extent specified herein.

Custodian:
 Army - AR
 Navy - SH
 Air Force - 85

Preparing Activity:
 Army - AR
 Project Number 5940-1059

Review Activities:
 Army - AV
 Air Force - 11, 99
 DLA - DGSC

User Activities:
 Navy - AS, MC