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AS25189™

FEDERAL SUPPLY CLASS
5940

RATIONALE

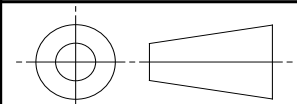
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

PROCUREMENT SPECIFICATION: AS7928



AEROSPACE STANDARD

TERMINAL, LUG, CRIMP STYLE, COPPER, UNINSULATED,
FLAG TONGUE, SIZES 8-0000, TYPE I, CLASS I, FOR
150 °C TOTAL CONDUCTOR TEMPERATURE

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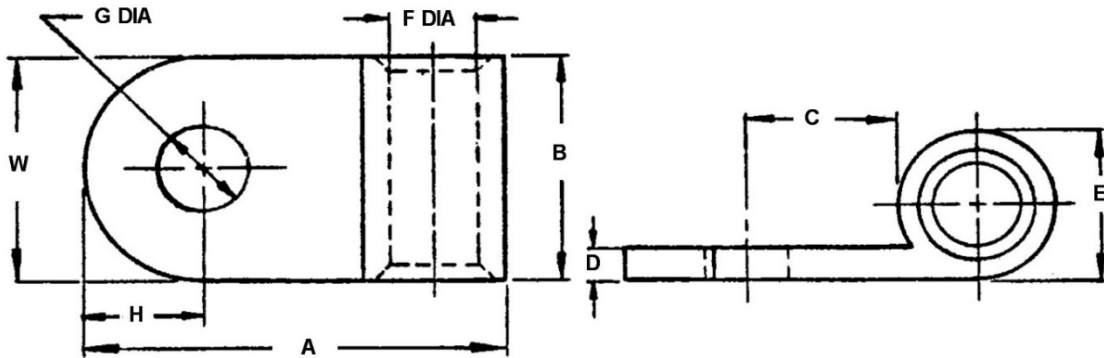


FIGURE 1 - CONFIGURATION

REQUIREMENTS: ALL REQUIREMENTS SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS7928.

1. CONFIGURATION: DIMENSIONS ARE IN INCHES IN ACCORDANCE WITH FIGURE 1 AND TABLE 2. CONTOUR OPTIONAL WITHIN DIMENSIONS NOTED. DIMENSION B SHALL NOT EXCEED DIMENSION W. DIMENSION H SHALL NOT BE LESS THAN ONE HALF DIMENSION W MINIMUM. CHAMFER BOTH ENDS OF BARREL. THE SEAM OF THE BARREL SHALL BE PERMANENTLY SEALED AND SHALL NOT OPEN AS A RESULT OF THE CRIMPING OPERATION.
2. CRIMP TOOLS PART IDENTIFICATION NUMBERS (PIN): CRIMP TOOL, CRIMP DIE, AND INSPECTION GAGE SHALL BE IN ACCORDANCE WITH TABLE 1.

TABLE 1 - TOOL REQUIREMENTS

WIRE SIZE	CRIMP TOOL SPECIFICATION AND (PIN)	CRIMP DIE PIN M5259/7-	INSPECTION GAGE PIN M5259/6
8	AS5259/1 (MS25441-1) AS5259/3 (M5259/3-01)	-020	-007
6		-021	-008
4		-022	-009
2		-023	-010
1		-024	-011
0		-025	-012
00		-026	-013
000	AS5259/1 (MS25441-1)	-027	-014
0000		-028	-015



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