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**REV.
C**

AS7928™/15

FEDERAL SUPPLY CLASS
5940

RATIONALE

AS7928/15C IS BEING STABILIZED BECAUSE THE PROCESSES/PRODUCT IS CONSIDERED MATURE AND THE COMMITTEE DOES NOT ANTICIPATE FUTURE TECHNICAL CHANGES. STABILIZATION DOES NOT IMPLY THE PROCESS OR PRODUCT IS UNACCEPTABLE FOR APPLICATIONS FOR WHICH IT IS DESIGNED. ANY TECHNICAL CHANGES NOTED BY A SUPPLIER OR USER WHICH RESULTS IN A PRODUCT OR REQUIREMENT CHANGE WILL BE ADDRESSED BY A NEW REVISION. THERE IS NO QUALIFIED SUPPLIER.

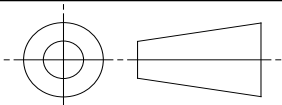
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For more information on this standard, visit
<https://www.sae.org/standards/content/AS7928/15C/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

PROCUREMENT SPECIFICATION: AS7928



AEROSPACE STANDARD

TERMINAL, LUG, CRIMP STYLE, COPPER, UNINSULATED,
 FLAG TONGUE, SIZES 22-10, TYPE I, CLASS I, FOR 150 °C
 TOTAL CONDUCTOR TEMPERATURE

AS7928™/15

**REV.
C**

ISSUED 2018-10 REVISED 2021-01 STABILIZED 2024-10

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS7928.

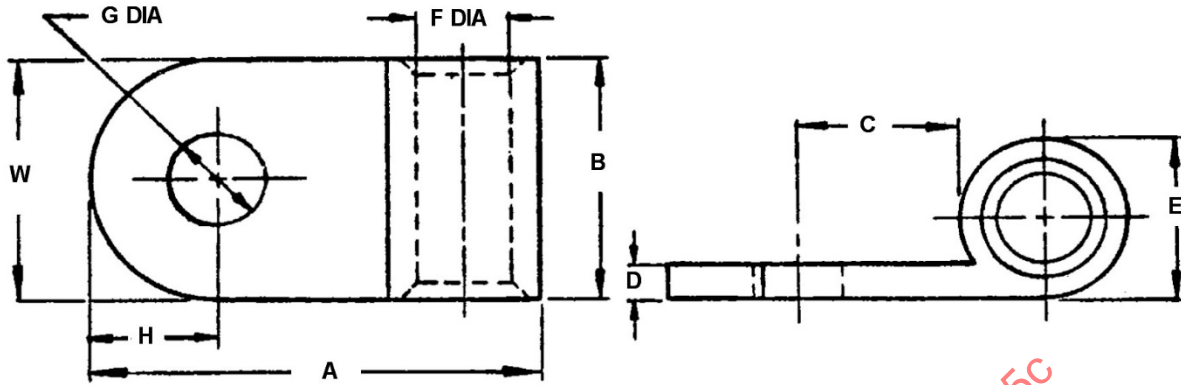


FIGURE 1 - FLAG TERMINAL (SEE APPLICATION NOTES)

TABLE 1 - AS7928/15 FLAG TERMINAL DIMENSIONS

DASH NO.	WIRE SIZE	STUD SIZE	A MAX	B MIN	C MIN	D		E	
						MIN	MAX	MIN	MAX
-1	22-14	6	.566	.300	.218	.030	.034	.146	.165
-2		8	.566	.300	.218	.030	.034	.146	.165
-3		10	.566	.300	.218	.030	.034	.146	.165
-4	12-10	6	.651	.300	.250	.038	.042	.206	.219
-5		8	.651	.300	.250	.038	.042	.206	.219
-6		10	.651	.300	.250	.038	.042	.206	.219



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AS7928™/15
SHEET 1 OF 3

REV.
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TABLE 1 - AS7928/15 FLAG TERMINAL DIMENSIONS (CONTINUED)

DASH NO.	WIRE SIZE	STUD SIZE	F DIA		G DIA		H MAX	W	
			MIN	MAX	MIN	MAX		MIN	MAX
-1	22-14	6	.072	.092	.143	.152	.167	.300	.310
-2		8	.072	.092	.169	.179		.300	.310
-3		10	.072	.092	.196	.203		.300	.310
-4	12-10	6	.119	.139	.143	.152		.300	.310
-5		8	.119	.139	.169	.179		.300	.310
-6		10	.119	.139	.196	.203		.300	.310

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 1. 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. MATERIALS: BASE MATERIAL SHALL BE COPPER WITH A TIN PLATED FINISH IN ACCORDANCE WITH AS7928.

3. MARKING:

MANUFACTURER'S LOGO OR SYMBOL SHALL BE MARKED ON THE TERMINAL AND BE INCLUDED IN AIR1351. OTHER MARKING IS PERMITTED.

PART IDENTIFICATION NUMBER:

M7928/15 -4
 └─ DASH NUMBER (SEE TABLE 1)
 └─ AS7928 DETAIL SPECIFICATION NUMBER

4. CRIMP TOOLS: CRIMP TOOLS SHALL BE IN ACCORDANCE WITH TABLE 2.

TABLE 2 - AS7928/15 CRIMP TOOLS

WIRE SIZE	CRIMP TOOL PART NUMBER A22520/47-01	INSPECTION GAGE PART NUMBER AS22520/3
22-14	NEST AB	-26
12-10	NEST C	-27