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REV.
A

AS33731™

FEDERAL SUPPLY CLASS
5970

RATIONALE

REVISION IS REQUIRED TO REMOVE WORD-FOR-WORD CONVERSION INFORMATION, TO CREATE A REQUIREMENTS SECTION AND MOVE THE CURRENT REQUIREMENTS FROM THE NOTES SECTION, TO CLARIFY PART NUMBER EXAMPLE, TO UPDATE REFERENCES, AND TO REVIEW/COORDINATE FOR OTHER NEEDED CHANGES.

AS33731A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

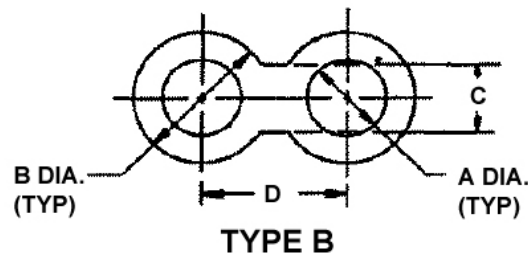
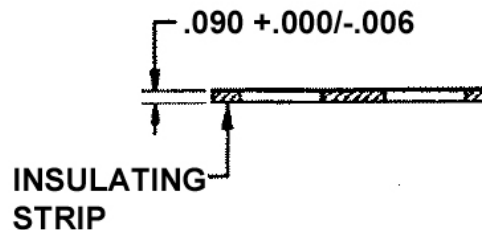
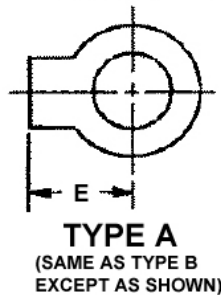
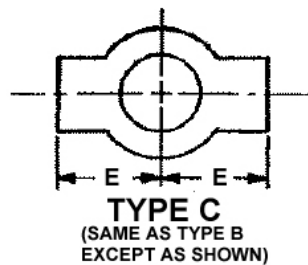
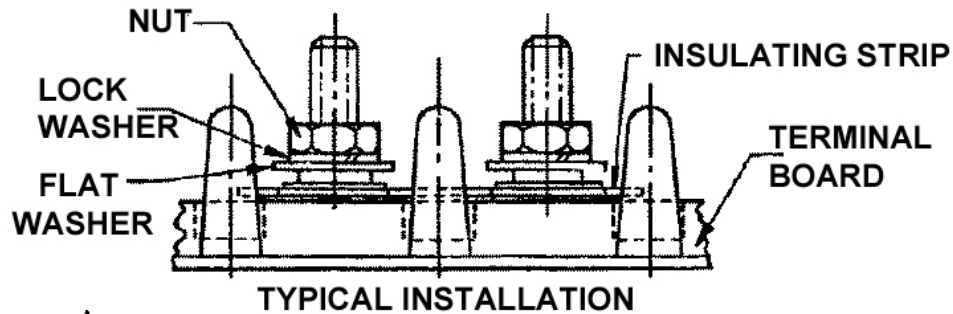
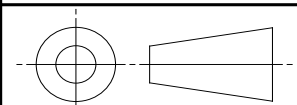


FIGURE 1 – MOUNTING STRIP CONFIGURATION

For more information on this standard, visit
<https://www.sae.org/standards/content/AS33731A/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C2

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) STRIP, MOUNTING,
NUT INSULATING,
FOR AS27212 TERMINAL BOARD

AS33731™
SHEET 1 OF 2

REV.
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TABLE 1 – FIGURE 1 DIMENSIONS

DASH NO.	A DIA $\pm.010/-0.000$	B DIA	C $\pm.005$	D	E	USED ON AS27212
-A1	.329	.540	.310	--	.427	-1
-B1				.594	--	
-C1				--	.427	
-A2	.454	.671	.436	--	.505	-2
-B2				.750	--	
-C2				--	.505	
-A3	.892	1.141	.562	--	.909	-3, -4, -5
-B3				1.500	--	
-C3				--	.909	
-A4	.405	.610	.375	--	.505	-6
-B4				.750	--	
-C4				--	.505	

REQUIREMENTS:

1. MATERIAL INSULATOR STRIP: DIALYL PHTHALATE PER ASTM D5948, TYPE GDI-30F.
2. DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm.010$.
3. REMOVE ALL BURRS AND SHARP EDGES. MOLD MARKS AND NORMAL VENT FLASH ARE PERMISSIBLE.
4. IDENTIFICATION MARKING: EACH STRIP SHALL BE MARKED WITH THE MS PART NUMBER.
5. PART NUMBER:

EXAMPLE MS3373 – B 1

BASIC PART NUMBER —————

PART TYPE (SEE FIGURE 1) —————

PART SIZE (SEE TABLE 1) —————

SPECIFICATION NOTES:

1. REVISION INDICATOR: A CHANGE BAR (I) LOCATED IN THE LEFT MARGIN IS FOR THE CONVENIENCE OF THE USER IN LOCATING AREAS WHERE TECHNICAL REVISIONS, NOT EDITORIAL CHANGES, HAVE BEEN MADE TO THE PREVIOUS ISSUE OF THIS DOCUMENT. AN (R) SYMBOL TO THE LEFT OF THE DOCUMENT TITLE INDICATES A COMPLETE REVISION OF THE DOCUMENT, INCLUDING TECHNICAL REVISIONS. CHANGE BARS AND (R) ARE NOT USED IN ORIGINAL PUBLICATIONS, NOR IN DOCUMENTS THAT CONTAIN EDITORIAL CHANGES ONLY.

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	(R) STRIP, MOUNTING, NUT INSULATING, FOR AS27212 TERMINAL BOARD		

 Documents



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