

RATIONALE

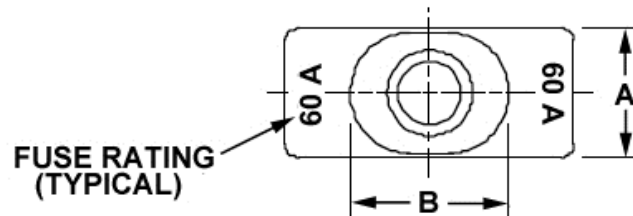
THIS DETAIL SPECIFICATION SHEET IS WRITTEN TO PERMIT THE CANCELLATION AND SUPERSESSION OF MIL-DTL-5372/1 WITH THIS DOCUMENT.

AS5372/1 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS5372.

AS5372™/1



LIMITER HAS INDICATED WHEN RED ALUMINUM INDICATING NOSE HAS PIERCED THROUGH THE MICA WINDOW

BLACK STRIPE BOTH SIDES

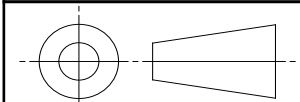
RADIUS DETENT GROOVES

IDENTIFICATION MARKING (EITHER SIDE)

FIGURE 1 - FUSE CONFIGURATION AND DIMENSIONS

For more information on this standard, visit
<https://www.sae.org/standards/content/AS5372/1/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8B

PROCUREMENT SPECIFICATION: AS5372



AEROSPACE STANDARD

FUSE, LIMITER TYPE,
ENCLOSED LINK,
1-60 AMP

AS5372™/1
SHEET 1 OF 4

Documents

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TABLE 1 - FIGURE 1 DIMENSIONS

A	B	C	D	E	F NOMINAL	G	H	J
.66 (16.8)	.80 (20.3)	1.42 (36.1)	.21 (5.3)	.11 (2.8)		.99 (25.1)	.19 (4.8)	.130 (3.30)
.56 (14.2)	.70 (17.8)	1.32 (33.5)	.11 (2.8)	.01 (0.3)	.03 (0.8)	.89 (22.6)	.09 (2.3)	.120 (3.05)

TABLE 1A - FIGURE 1 DIMENSIONS (CONTINUED)

K	L	M	N	P
.73 (18.5)	.55 (14.0)	1.35 (34.3)	2.16 (54.9)	.14 (3.6)
.71 (18.0)	.45 (11.4)	1.25 (31.8)	2.06 (52.3)	.04 (1.0)

TABLE 2 - AMPERE RATING

DASH NUMBER M5372/1-	CURRENT RATING (AMPERES)
01	1
02	2
03	3
05	5
10	10
15	15
20	20
25	25
30	30
35	35
40	40
50	50
60	60

TABLE 3 - TERMINAL STRENGTH

DIRECTION OF FORCE	RATING	
	TO 30 AMPERES	ABOVE 30 AMPERES
	FORCE IN POUNDS (MINIMUM)	
TO EDGE OF BLADE	10	25
TO FLAT SIDE OF BLADE	5	10
TO END OF BLADE (INTO FUSE)	30	40

	AEROSPACE STANDARD	AS5372™/1	
	FUSE, LIMITER TYPE, ENCLOSED LINK, 1-60 AMP	SHEET 2 OF 4	

