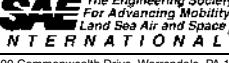


AS28937			FEDERAL SUPPLY CLASS 5920
	<p>NOTICE</p> <p>THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS28937C AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS28937C. ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.</p> <p>THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.</p> <p>UNDER DEPARTMENT OF DEFENSE POLICIES AND PROCEDURES, ANY QUALIFICATION REQUIREMENTS AND ASSOCIATED QUALIFIED PRODUCTS LISTS ARE MANDATORY FOR DOD CONTRACTS. ANY REQUIREMENT RELATING TO QUALIFIED PRODUCTS LISTS (QPL'S) HAS NOT BEEN ADOPTED BY SAE AND IS NOT PART OF THIS SAE TECHNICAL DOCUMENT.</p>		
SAENORM.COM : Click to view the full PDF of as28937			
CUSTODIAN: SAE AE-8/AE-8B1		THIRD ANGLE PROJECTION	
 400 Commonwealth Drive, Warrendale, PA 15096-0001	AEROSPACE STANDARD FUSE, LIMITER TYPE, ENCLOSED LINK, 5-60 AMP, AIRCRAFT		AS28937 SHEET 1 OF 3
Copyright 2002 Society of Automotive Engineers, Inc. All rights reserved. TO PLACE A DOCUMENT ORDER: (724) 776-4970 FAX: (724) 776-0790 SAE WEB ADDRESS: http://www.sae.org			

SAF Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

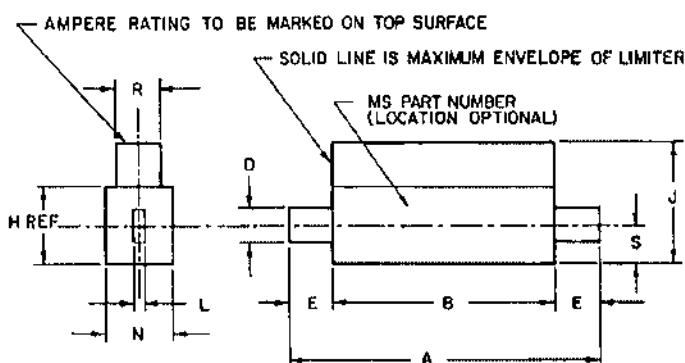
ISSUED 2002-02

Printed in the U.S.A.

AS28937

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION: MIL-F-5372.

THIS SPECIFICATION IS APPROVED FOR USE BY THE NAVAL AIR SYSTEMS COMMAND, DEPARTMENT OF THE NAVY, AND IS AVAILABLE FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.



	INCHES	MM
.005	.13	
.015	.38	
.031	.79	
.033	.84	
.047	1.19	
.062	1.57	
.094	2.39	
.250	6.35	
.269	6.83	
.344	8.74	
.345	8.76	
.350	8.89	
.390	9.91	
.453	11.51	
.470	11.94	
.485	12.32	
.625	15.88	
.682	17.32	
.720	18.28	
1.000	25.40	
1.140	28.96	
1.400	35.56	
1.500	38.10	
1.969	50.01	
2.219	56.36	

MS28937 PART NO.	AMPERE RATING	WEIGHT LB MAX	A ±.031	B MAX	D MIN	E MIN	H MAX	J MAX	L ±.005	N MAX	R MAX	S ±.015	FUSE- HOLDER
-05	5												
-10	10												
-20	20												
-30	30												
-40	40												
-50	50												
-60	60												

▲ DENOTES CRITICAL DIMENSIONS

MATERIAL: LIMITER BLADE; COPPER WITH SILVER PLATE.

PLASTIC: SILICONE PER MIL-M-14, TYPE MSI-30 OR DIALYL ISOPHTHALATE PER MIL-M-14, TYPE GDI-30F.

COLOR - RED PER MIL-STD-104, CLASS 1 OR 2.

DIMENSIONS ARE IN INCHES. TOLERANCE ±.015 UNLESS OTHERWISE SPECIFIED.

VOLTAGE RATING 115/200 AC, 400HZ; 28 VOLTS DC.

CONFIGURATION OF BODY OPTIONAL PROVIDED MAXIMUM DIMENSIONS ARE NOT EXCEEDED.

METRIC EQUIVALENTS ARE GIVEN FOR GENERAL INFORMATION ONLY.

REVISION LETTERS ARE NOT USED TO DENOTE CHANGES DUE TO THE EXTENSIVENESS OF THE CHANGES.

FOR DESIGN FEATURE PURPOSES, THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER ACQUISITION DOCUMENTS SPECIFIED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.