

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING
5SE3-6

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PAGE 1 OF 1

M

DRAWING
NUMBER

6

ISSUE

REPLACES

RELEASE NO. PR - 8615

CHECK

REVISIONS

A	00-51463	KAG	26 JUL 82
B	C056103	CJH	12 NOV 84
C	C057041A	CJH	21 MAR 85
D	C094282	DLM	3 MAR 99
E	200259	CSL	20 APR 00

CHECK

25 MAY 80

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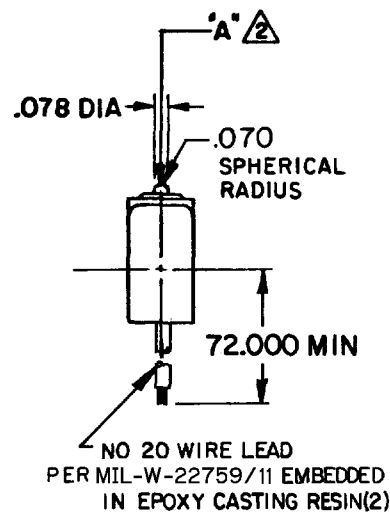
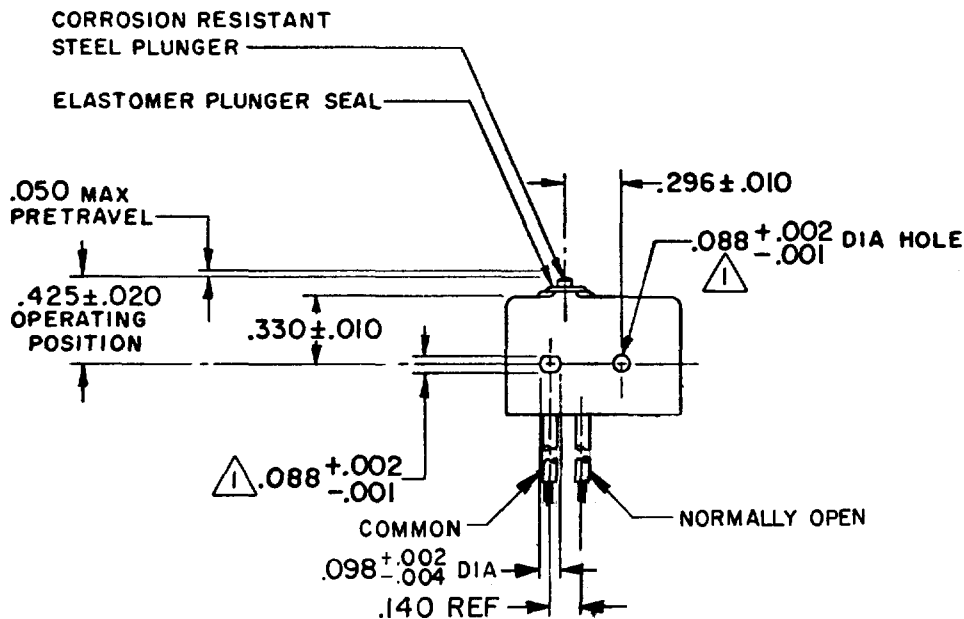
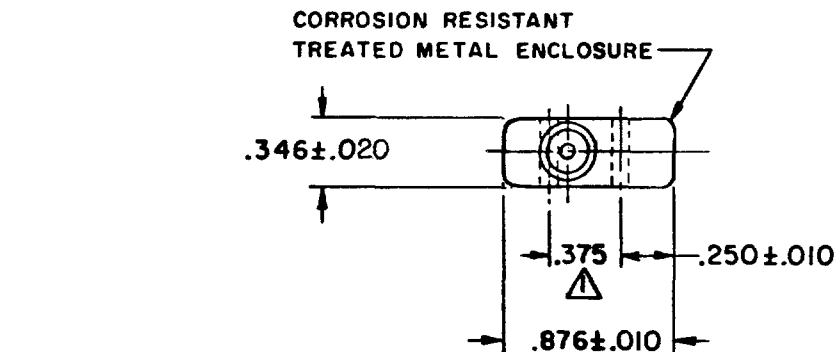
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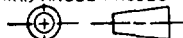


NOTE -

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ±.002 CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS .26 OZ MAX WEIGHT OF SWITCH WITH WIRE LEADS IS 1.75 OZ MAX

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE----- 5-17 OZ
RELEASE FORCE----- 4 OZ MIN
RELEASE TRAVEL----- .004 MIN
DIFFERENTIAL TRAVEL--- .004 MAX
OVERTRAVEL----- .003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N O

250 VAC----- 5 AMP
30 VOLTS DC RATING
INDUCTIVE----- SEA LEVEL--- 3 AMP
50,000 FT--- 2.5 AMP
RESISTIVE----- SEA LEVEL--- 5 AMP
50,000 FT--- 5 AMP
MAXIMUM INRUSH----- 24 AMP

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

NO PLACES	DIM.	TOL.	DIM.	TOL.
ONE PLACE	in	mm/in	in	mm/in
X	0.1/0.016	X X	0.01/0.003	
TWO PLACES	X, XX	0.15/0.008	X, XX	0.38/0.015
THREE PLACES	X, XX		X, XXX	0.13/0.005
ANGLES				

SI METRIC

US CUSTOMARY

DESIGN UNITS

WEIGHT

3

FORMTEK

FO-52848-A

DRAWN

27 MAY 80

Mouser Electronics

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