

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

ISE197

ISE197

M

DRAWING
NUMBER

ISSUE
4

REPLACES

PR-6594

CHECK

CHECK

11 JULY 77

CEB

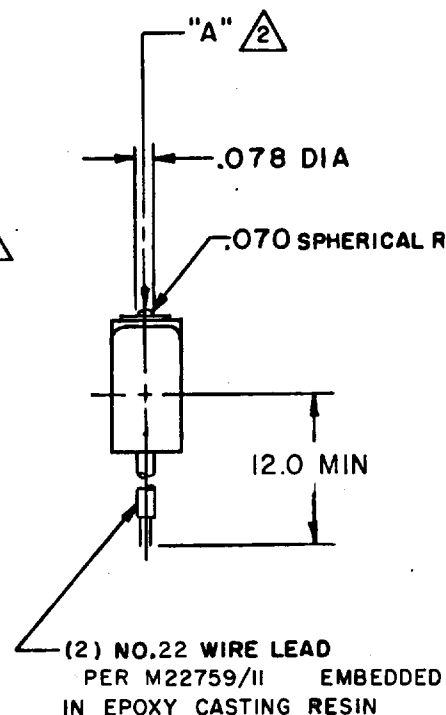
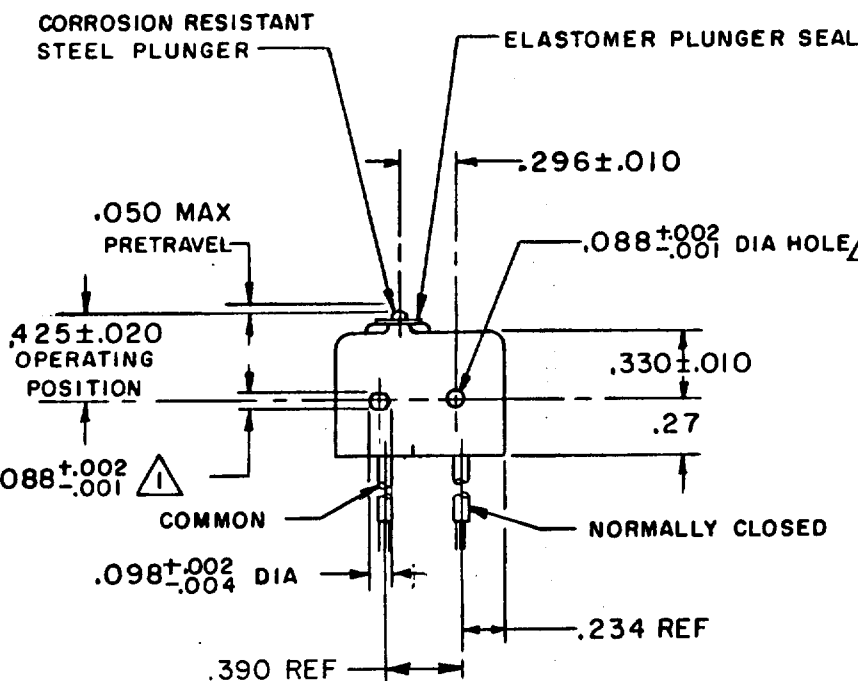
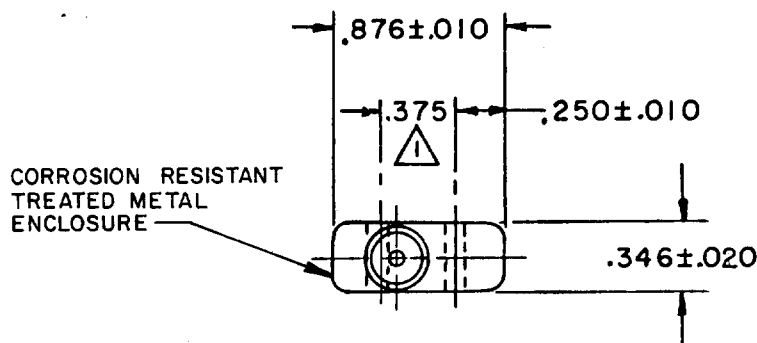
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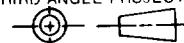
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- NOTE-
- 1- MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375±.002 CENTERS
 - 2- ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
 - 3- WEIGHT OF SWITCH ONLY IS .26 OZ MAX, WEIGHT OF SWITCH WITH WIRE LEADS IS .50 OZ MAX

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THIRD ANGLE PROJECTION



CHARACTERISTICS

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

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

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 ±

DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	X X
ONE PLACE	X, X	0.4/.016	X X X
TWO PLACES	X, XX	0.15/.006	X, XXX
THREE PLACES	X, XXX		
ANGLES			

DESIGN UNITS ☐ SYMETRIC ☐ US CUSTOMARY

WEIGHT ☐ 3

FD-52848-A

DRAWN

Mouser Electronics

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