

MICRO SWITCH

FREEPORT ILLINOIS U.S.A
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

7SEI

7SEI

PAGE 1 OF 1

M

DRAWING
NUMBER

89

89

ISSUE

10

REPLACES

RELEASE NO. SR-6413

CHECK

REVISIONS

A	C051463
G J W	
15 JUL 82	
B	C057041A
C J H	
21 MAR 85	
C	C094274
D L M	
MAR 99	

CHECK

22 JUL 87

CHECK

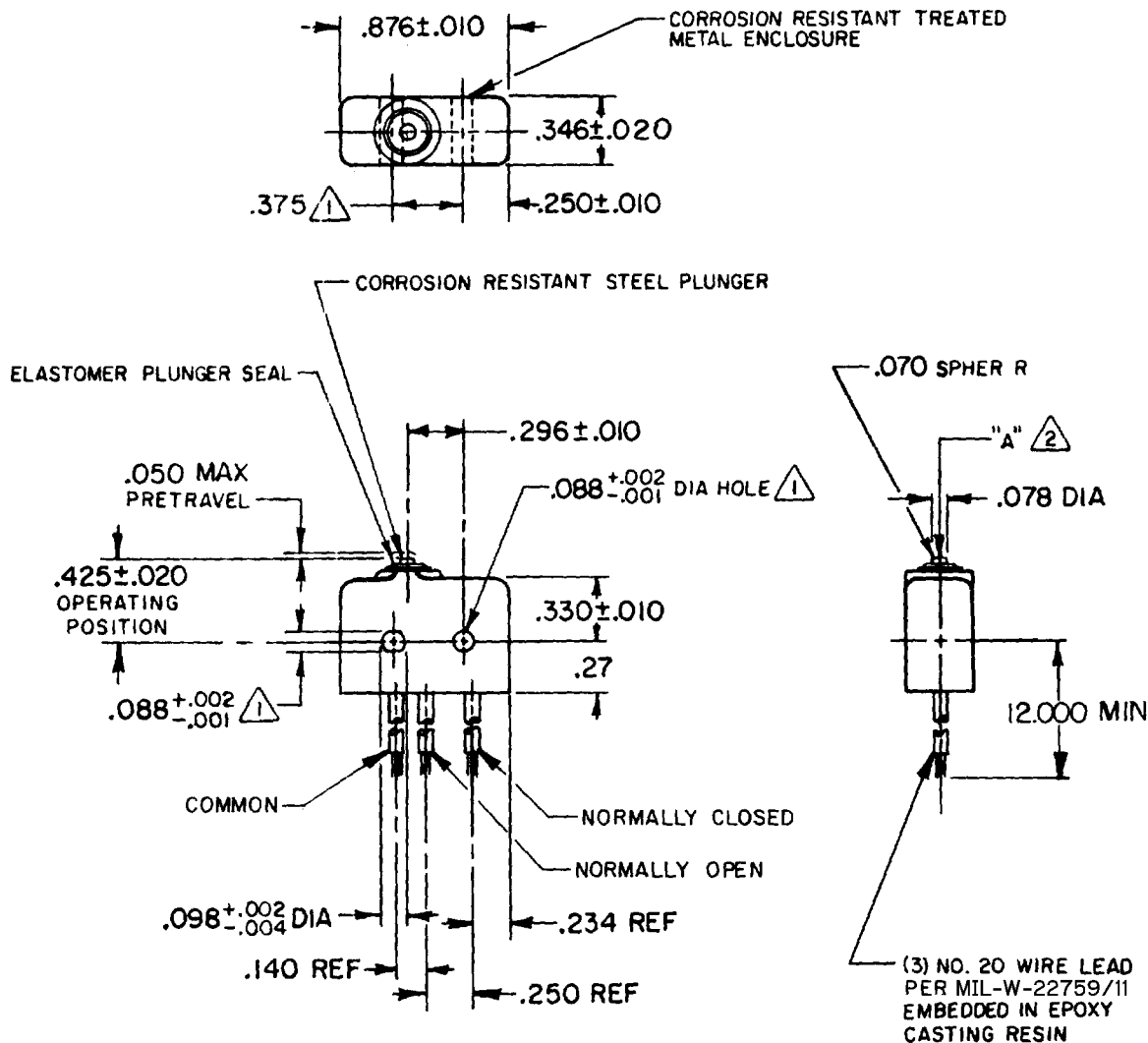
16 JUL 82

CHECK

FORMTEK

FO-52848-A

DRAWN

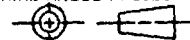


NOTES

- 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 .65 OZ MAX

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE ----- 4 - 8 OZ
RELEASE FORCE ----- 2 OZ MIN
RELEASE TRAVEL ----- .004 MIN
DIFFERENTIAL TRAVEL ----- .004 MAX
OVERTRAVEL ----- .003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

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. in	TOL. mil/in	DIM. in	TOL. mil/in
NO PLACES	X	1/64	X	0.02
ONE PLACE	X, X	0.4/018	X, X	0.07/018
TWO PLACES	X, XX	0.16/008	X, XX	0.13/008
THREE PLACES	X, XXX		X, XXX	
ANGLES				
DESIGN UNITS	☐ SI METRIC		☒ US CUSTOMARY	

WEIGHT 3