

# MICRO SWITCH

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

# SWITCH - BASIC

CATALOG LISTING

## 5SE2-1

5SE2-1

PAGE 1 OF 1

M

DRAWING NUMBER

ISSUE

7

6

REPLACES

RELEASE NO. PR-5566

CHECK

REVISIONS

A	OBS DWG CO47549	YSM 3 JUN 80
B	REINST PRI0733	WJM 25 NOV 81
C	CO51463	G J W 15 JUL 82
D	CO57041A	C J H 21 MAR 85
E	CO94274	D L M MAR 99

CHECK

WJM

25 NOV 81

CHECK

WJM

25 NOV 81

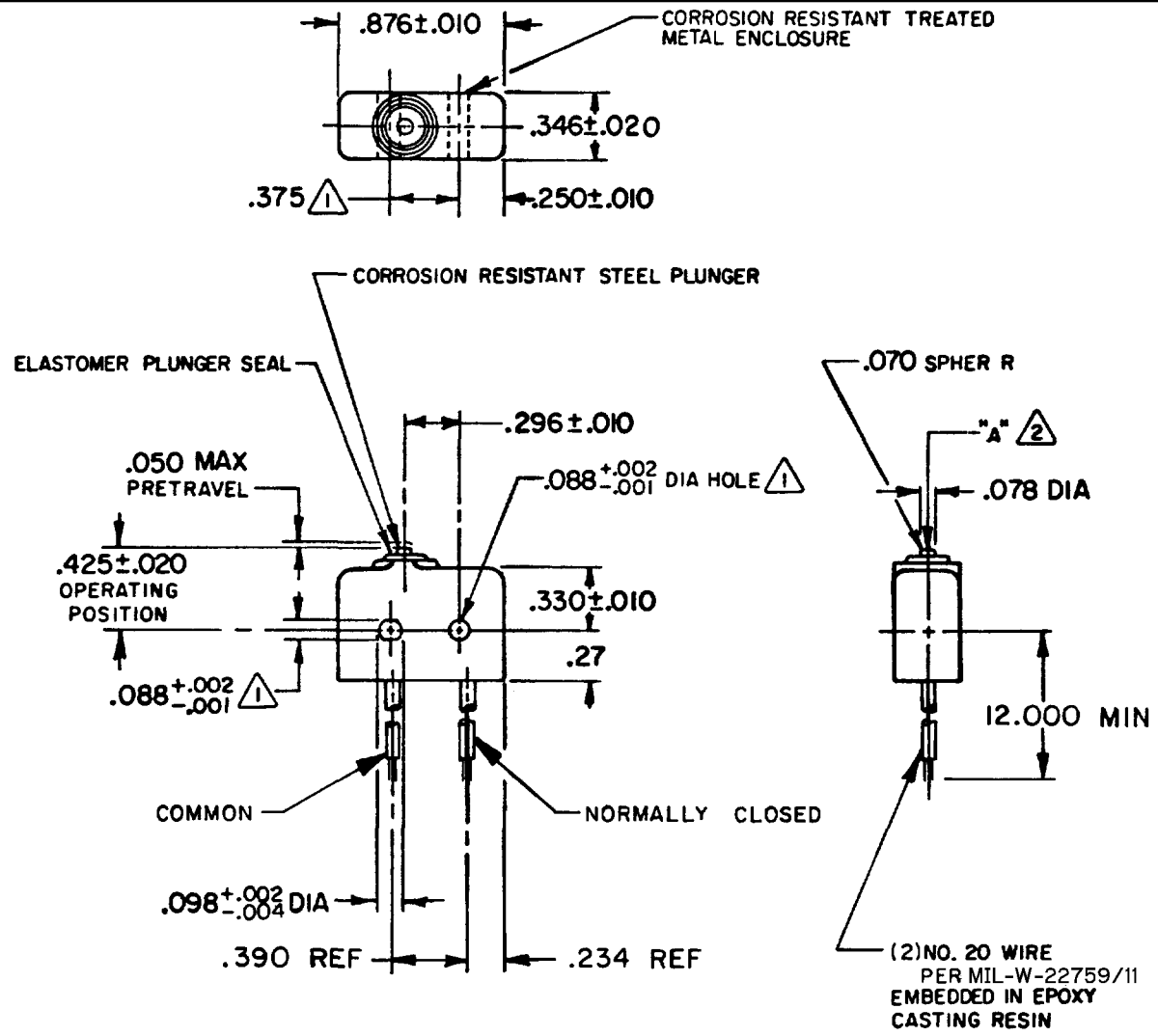
CHECK

WJM

25 NOV 81

FORMTEK  
FO-32848-A

DRAWN

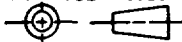


NOTES

- 1 MOUNTING HOLES WILL ACCEPT  $.087$  MAX DIA PINS OR SCREWS ON  $.375 \pm .002$  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

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 2

	DM.	TOL.	DM.	TOL.
	mm	mm/in	in	mm/in
NO PLACES	X	17/104	X	0.07/36
ONE PLACE	X,X	0.07/018	X,X	0.25/015
TWO PLACES	X,X,X	0.10/100	X,X,X	0.13/100
THREE PLACES	X,X,X,X		X,X,X,X	

DESIGN UNITS  SI METRIC  US CUSTOMARY

WEIGHT  $\frac{3}{16}$