

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

8

7

ISSUE

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	CJH	21 MAR 85
E	CO94274	DLM	MAR 99

CHECK

CHECK

CHECK

CHECK

CHECK

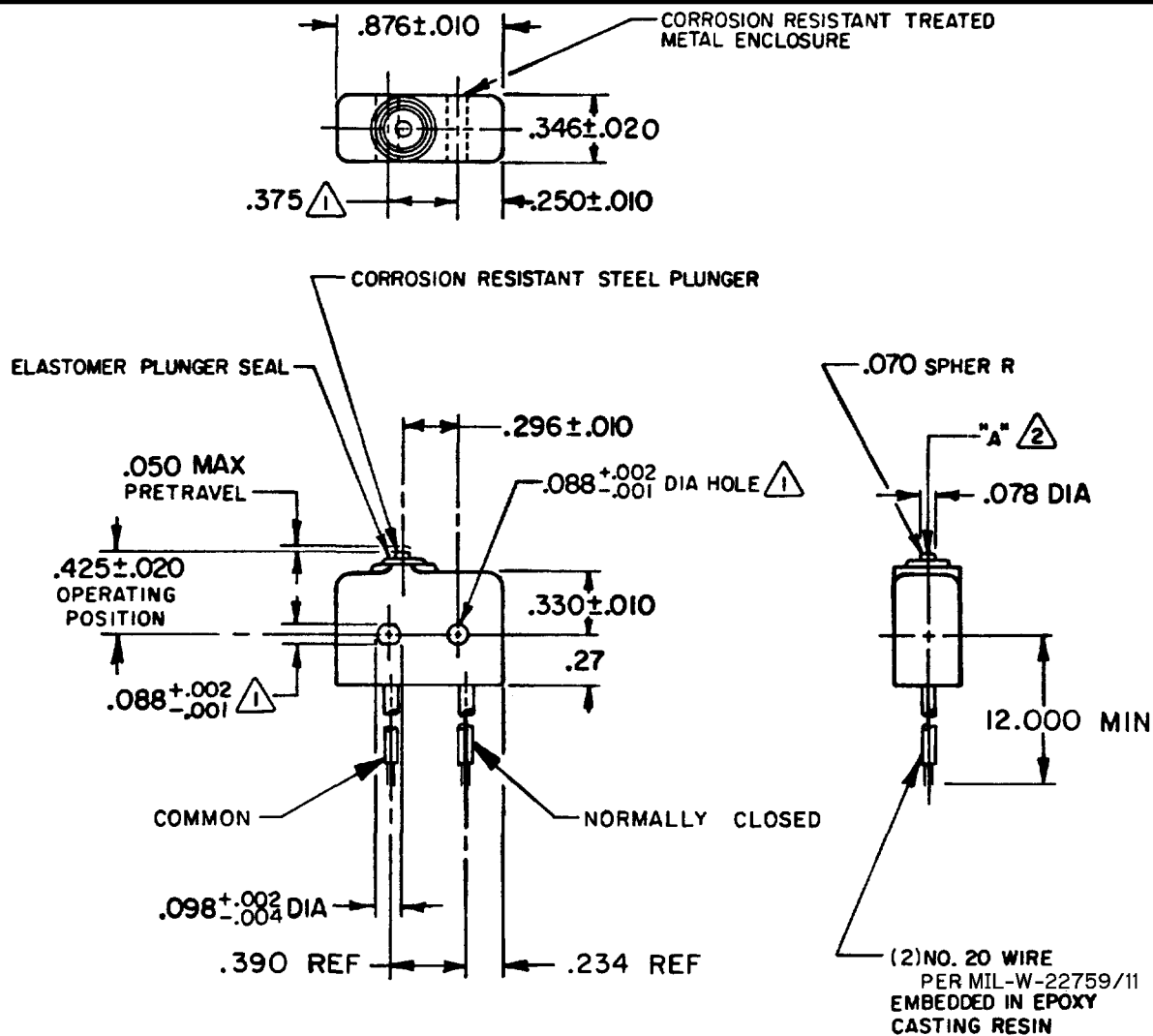
CHECK

CHECK

CHECK

CHECK

CHECK

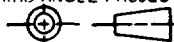


NOTES

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

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

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 $\pm$

	DIM. mm	TOL. mm/in	DIM. in	TOL. in/mm
NO PLACES	X	17/04	X	0.07/00
ONE PLACE	X,X	0.07/018	X,X	0.001/019
TWO PLACES	X,X	0.10/000	X,X	0.13/000
THREE PLACES	X,X,X		X,X,X	

DESIGN UNITS ☐ SI METRIC ☐ US CUSTOMARY

WEIGHT $\triangle 3$

FORMTEK

FO-32848-A

DRAWN

CHECK

CHECK

CHECK

CHECK

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[5SE2-1](#)