

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
PREPONT, ILLINOIS

FED. MFR. CODE 91929

SWITCH - BASIC

CATALOG LISTING

5SE1-3

5SE1-3

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DRAWING
NUMBER

ISSUE

11

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REVISIONS

A	CO16449	K L B
13	APR 62	
B	CO-34213	
25	SEPT 74	
C	CO 51463-D	
16	JUL 82	
D	CO57041A	
21	MAR 85	
E	CO55DW6 CO76000	
28	JUL 93	
F	REINST CO79228	
7	DEC 94	
G	CO94274	
	DLM MAR 99	

REPLACES

RELEASE NO.

CHECK

CHECK

19 APR 62

22 APR 62

CHECK

62 APR 13

FORMTEK

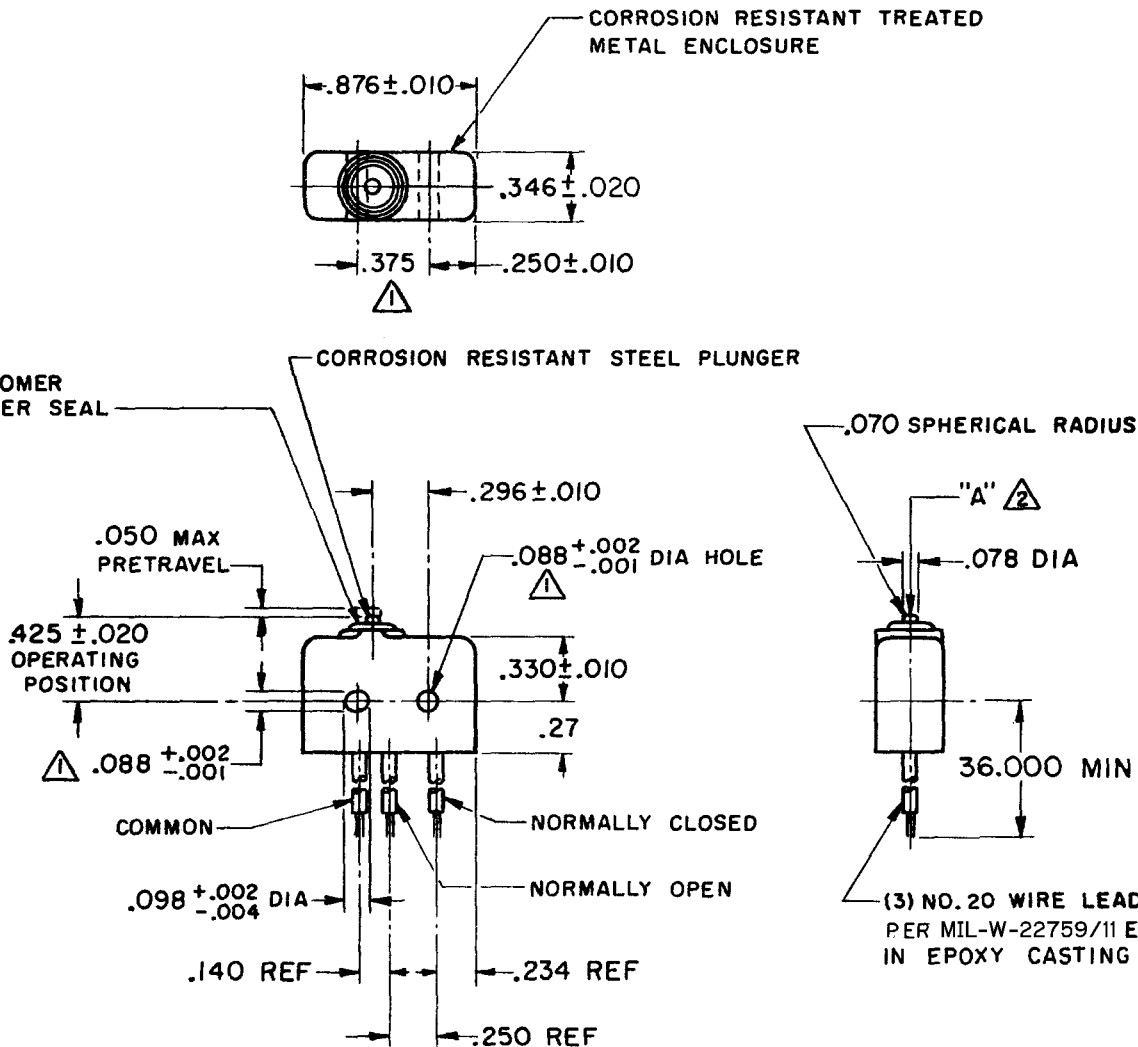
FO-50378

DRAWN

ELASTOMER
PLUNGER SEAL

CORROSION RESISTANT STEEL PLUNGER

CORROSION RESISTANT TREATED
METAL ENCLOSURE



NOTE -

- 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 1.40 OZ MAX

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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 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

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	(.0)	$\pm .030$
TWO PLACE	(.00)	$\pm .015$
THREE PLACE	(.000)	$\pm .005$
ANGLES		$\pm$

WEIGHT ③

Mouser Electronics

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