

# MICRO SWITCH

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

FED. MFG. CODE 91929

## SWITCH-BASIC

CATALOG LISTING

5SE175-12

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M

DRAWING  
NUMBER

8

8

ISSUE

8

REPLACES

RELEASE NO. PR-8618

CHECK

### REVISIONS

A	MADE P ORDER
M B F	18 DEC 67
B	MADE ETS
L S D	1 JUL 70
C	CO-34213
J A L	25 SEPT 74
D	MADE ETS PR-8618
W J M	13 MAY 80
E	CO 56208
G J W	26 NOV 84
F	CO 57041A
C J H	21 MAR 85
G	CO 94274
D L M	MAR 99

CHECK

20 DEC 67

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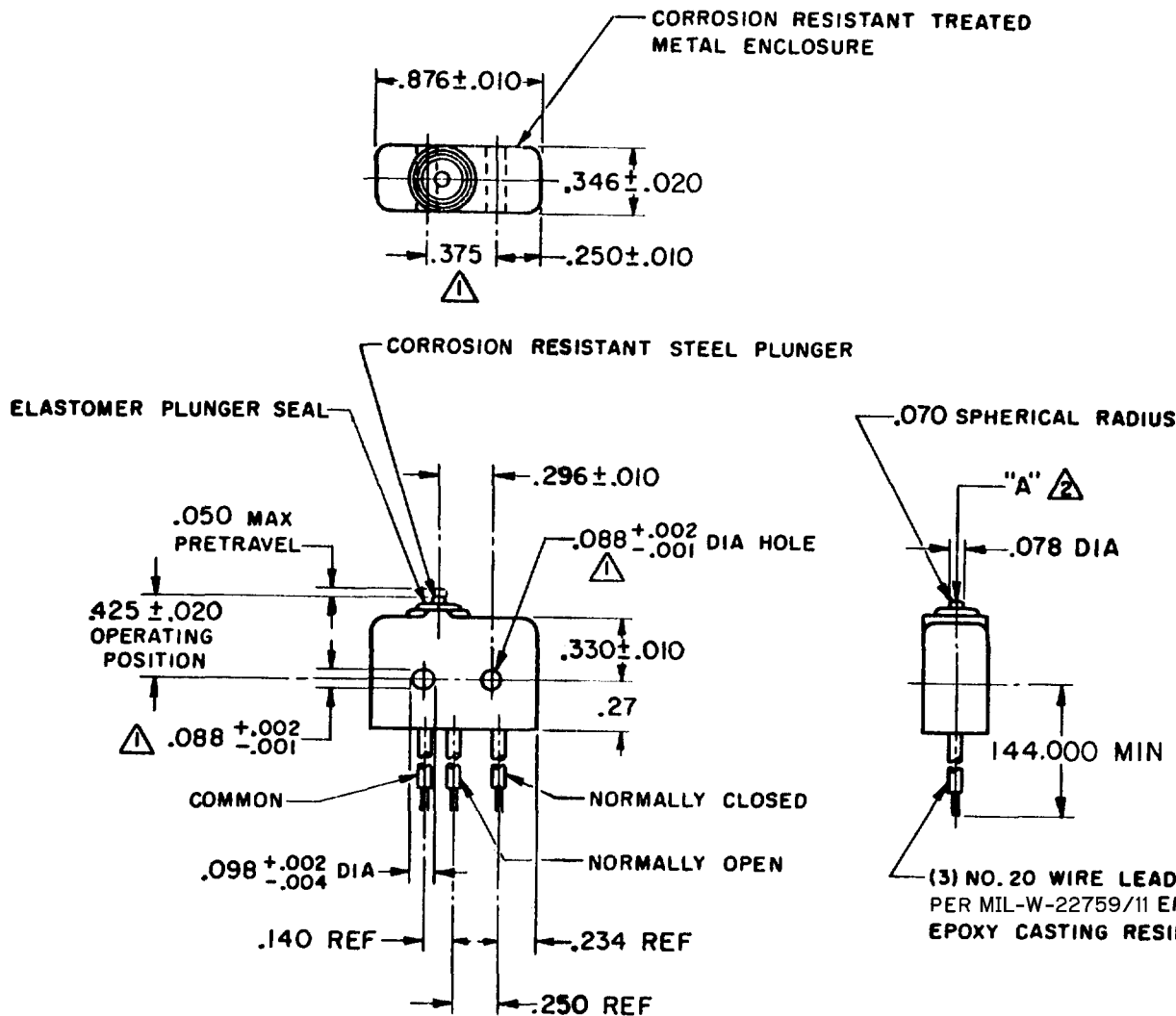
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### NOTE -

- 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  $4.5$  OZ MAX
- ④ - WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (NORMALLY CLOSED "NC-20", COMMON "C-20" AND NORMALLY OPEN "NO 20")

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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 NOTED

DIMENSIONS ARE IN INCHES

### TOLERANCES ARE:

ONE PLACE (.0)  $\pm .030$

TWO PLACE (.00)  $\pm .015$

THREE PLACE (.000)  $\pm .005$

ANGLES  $\pm .005$

WEIGHT

③

FORMTEK

FO-50378 - 1A

DRAWN

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