

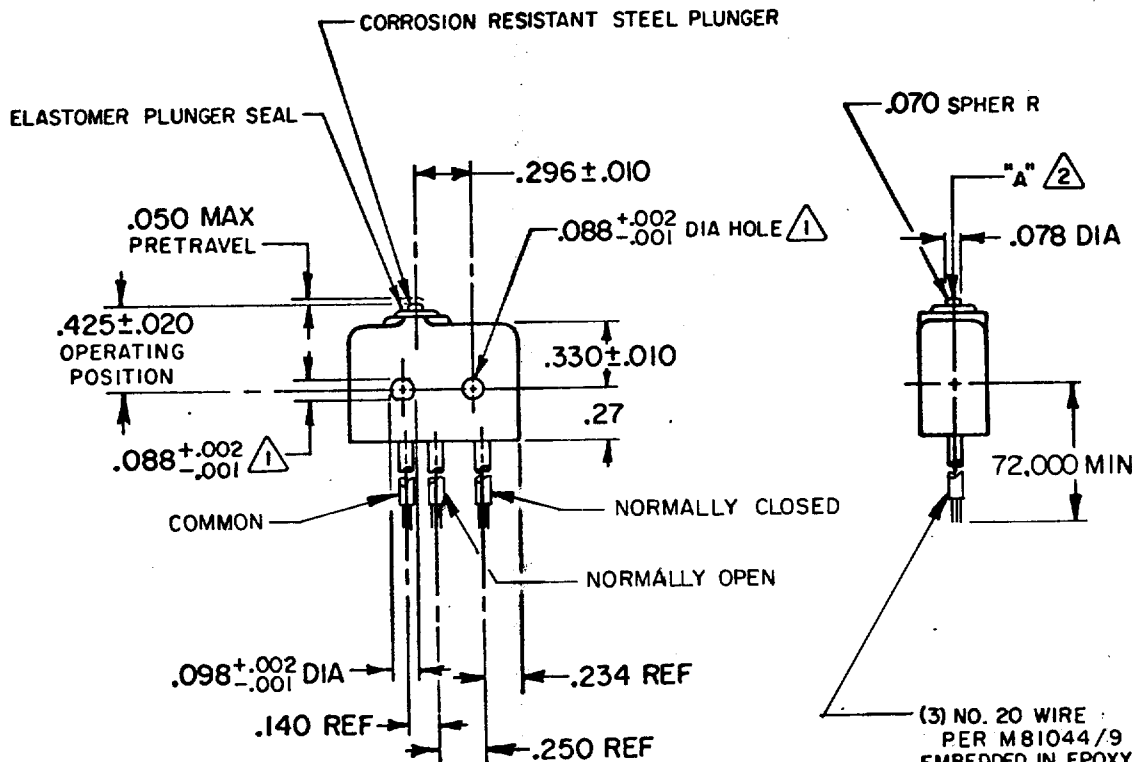
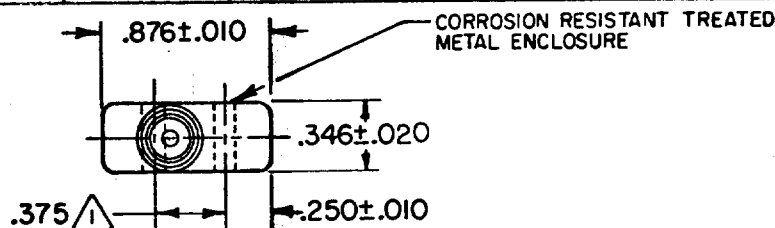
# MICRO SWITCH

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

## SWITCH-BASIC

CATALOG LISTING

ISEI44-6



### 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 2.50 OZ. MAX
- 4 WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE )COMMON "C-20", NORMALLY OPEN "NO-20", AND NORMALLY CLOSED "NC-20") PER MIL-W-5088

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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 D T

250 VAC — — — — — 5 AMP  
30 VOLTS DC RATING  
INDUCTIVE — — — SEA LEVEL — 3 AMP  
50,000 FT — — 2.5 AMP  
RESISTIVE — — — SEA LEVEL — 6 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

|              | DIM.<br>mm | TOL.<br>mm/in | DIM.<br>in | TOL.<br>mm/in |
|--------------|------------|---------------|------------|---------------|
| NO PLACES    | X          | 1/64          | X X        | 0.0103        |
| ONE PLACE    | X, X       | 0.47/016      | X X        | 0.38/015      |
| TWO PLACES   | X, XX      | 0.16/008      | X XX       | 0.13/005      |
| THREE PLACES | X, XXX     |               | X XXX      |               |
| ANGLES       |            |               |            |               |

DESIGN UNITS ☐ SI METRIC

US CUSTOMARY ☒

WEIGHT 3

ISEI44-6

M

DRAWING  
NUMBER

X

10

ISSUE

8

### REVISIONS

|    |          |          |
|----|----------|----------|
| A  | RE-INS   | PR-10375 |
| T  | M        | M        |
| 14 | JUL      | 81       |
| B  | C051031  |          |
| J  | A        | P        |
| 18 | MAY      | 82       |
| C  | C        | O        |
| 5  | 3        | 902      |
| S  | L        | B        |
| 18 | OCT      | 83       |
| D  | C056103  |          |
| C  | JH       | NOV      |
| 12 | NOV      | 84       |
| E  | C057041A |          |
| C  | JH       | MAR      |
| 21 | MAR      | 85       |

FO-52848-A

DRAWN

81

JUL

M

T

REPLACES

RELEASE NO. PR-10375

CHECK

CHECK

CHECK

# Mouser Electronics

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