

# MICRO SWITCH

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

FED. MFG. CODE 91929

## SWITCH - BASIC

CATALOG LISTING

12SE3-3

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DRAWING  
NUMBER

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REPLACES

RELEASE NO. PR-2195

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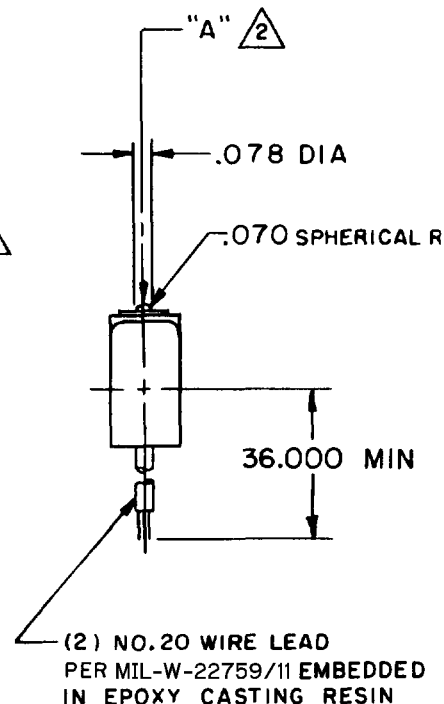
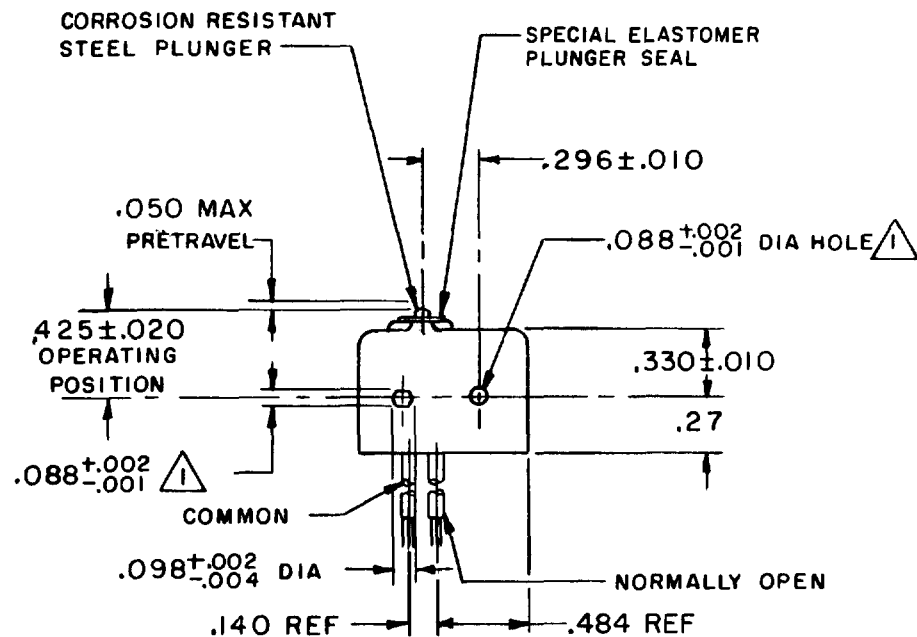
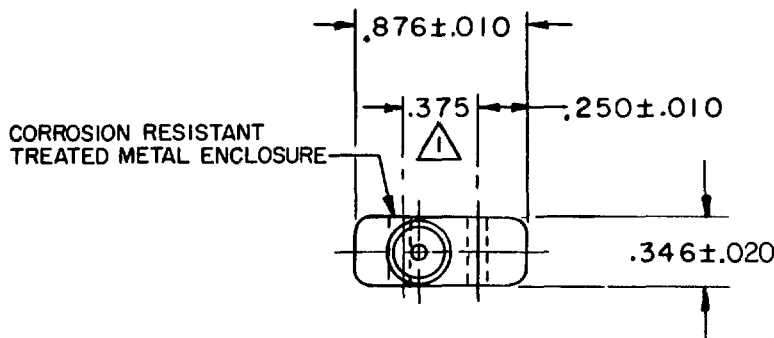
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- NOTE -
- 1 MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375±.002 CENTERS
  - 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
  - 3 WEIGHT OF SWITCH ONLY IS .26 OZ MAX, WEIGHT OF SWITCH WITH WIRE LEADS IS 1.000 OZ MAX
  - 4 ESTABLISHED FOR CESSNA AIRCRAFT CO.

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### CHARACTERISTICS

OPERATING FORCE - - - - - 5-19 OZ  
RELEASE FORCE - - - - - 4 OZ MIN  
RELEASE TRAVEL - - - - - .004 MIN  
DIFFERENTIAL TRAVEL - - - - - .004 MAX  
OVERTRAVEL - - - - - .003 MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P N O  
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) ±.030  
TWO PLACE (.00) ±.015  
THREE PLACE (.000) ±.005  
ANGLES ±

WEIGHT 3

FORMTEK

FO-50378-1A

DRAWN

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