

# MICRO SWITCH

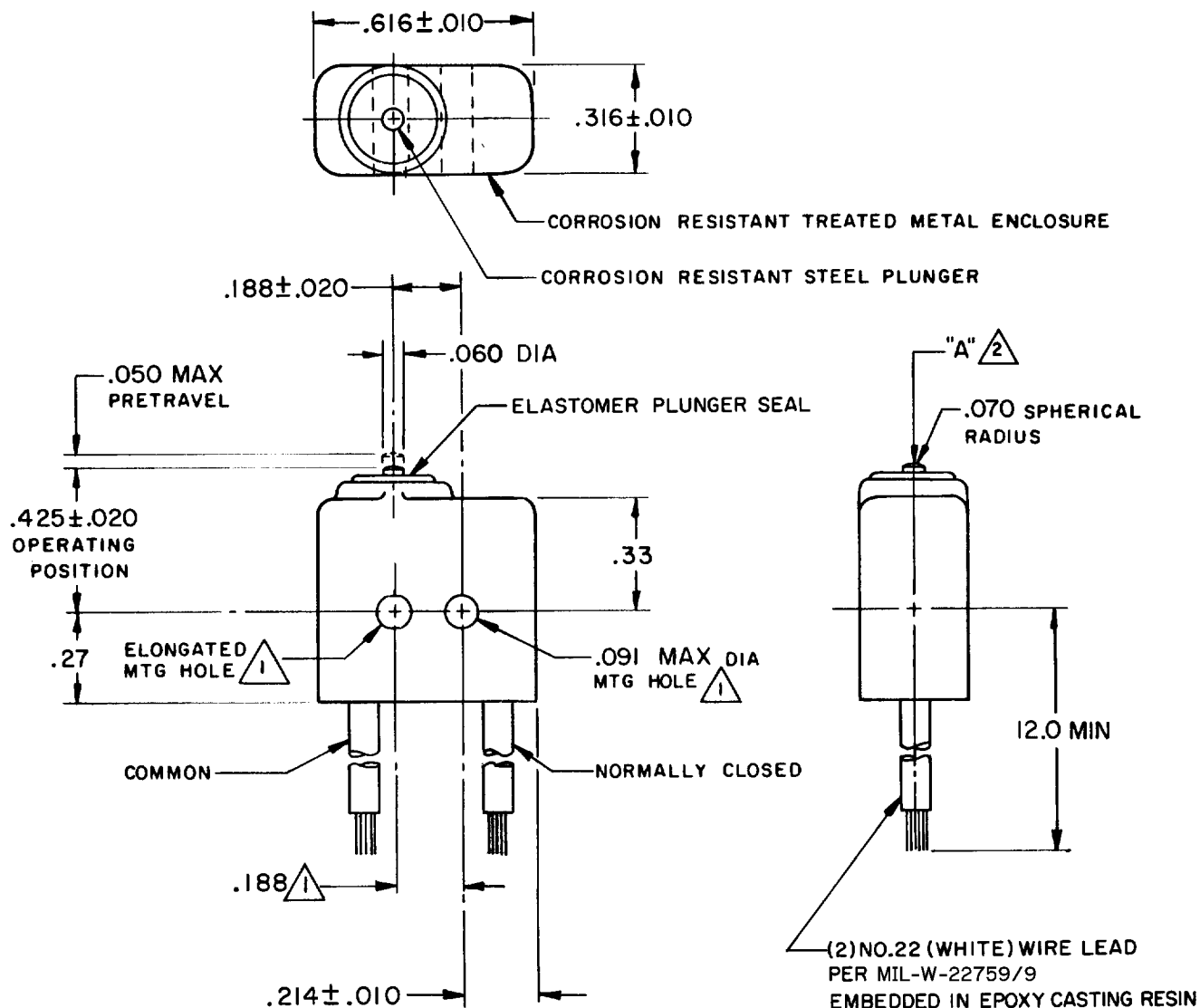
FREEPORT ILLINOIS, U.S.A  
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

## SWITCH - BASIC

CATALOG LISTING

5XE18



### NOTE -

- 1 MOUNTING HOLES WILL ACCEPT  $.087$  MAX DIA PINS OR SCREWS ON  $.188 \pm .002$  CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS  $.16$  OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS  $.55$  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.

### CHARACTERISTICS

OPERATING FORCE - - - - - 5-17 OZ  
RELEASE FORCE - - - - - 4 OZ MIN  
RELEASE TRAVEL - - - - -  $.004$  MIN  
DIFFERENTIAL TRAVEL - - - - -  $.005$  MAX  
OVERTRAVEL - - - - -  $.004$  MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P N C

28 VOLTS DC RATING

INDUCTIVE - - - - - SEA LEVEL - - - 4 AMP  
50,000 FT - - - 2.5 AMP  
RESISTIVE - - - - - SEA LEVEL - - - 7 AMP  
50,000 FT - - - 7 AMP  
MAXIMUM INRUSH - - - - - 24 AMP

### SCALE 2 TO 1

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      |        | $\pm$      |

WEIGHT  $\Delta$  3

5XE18  
PAGE 1 OF 1

M

DRAWING  
NUMBER

3

X 6

ISSUE

3

3

### REVISIONS

A OBS DWG

CO-34416

0 J D

20 DEC 74

B RE-INS

PR-4927

K P K

1 APR 78

C CO52067

C J H

21 SEP 82

D CO

57328-A

W J M

15 APR 85

E CO94282

D L M

3 MAR 99

3

3

3

3

3

3

3

3

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3

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3

FORMTEK

FO-50378-1A

DRAWN

REPLACES

PR-4927

RELEASE NO.

CHECK

70

6

APR

78

70

CHECK

70

6

APR

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