

# MICRO SWITCH

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

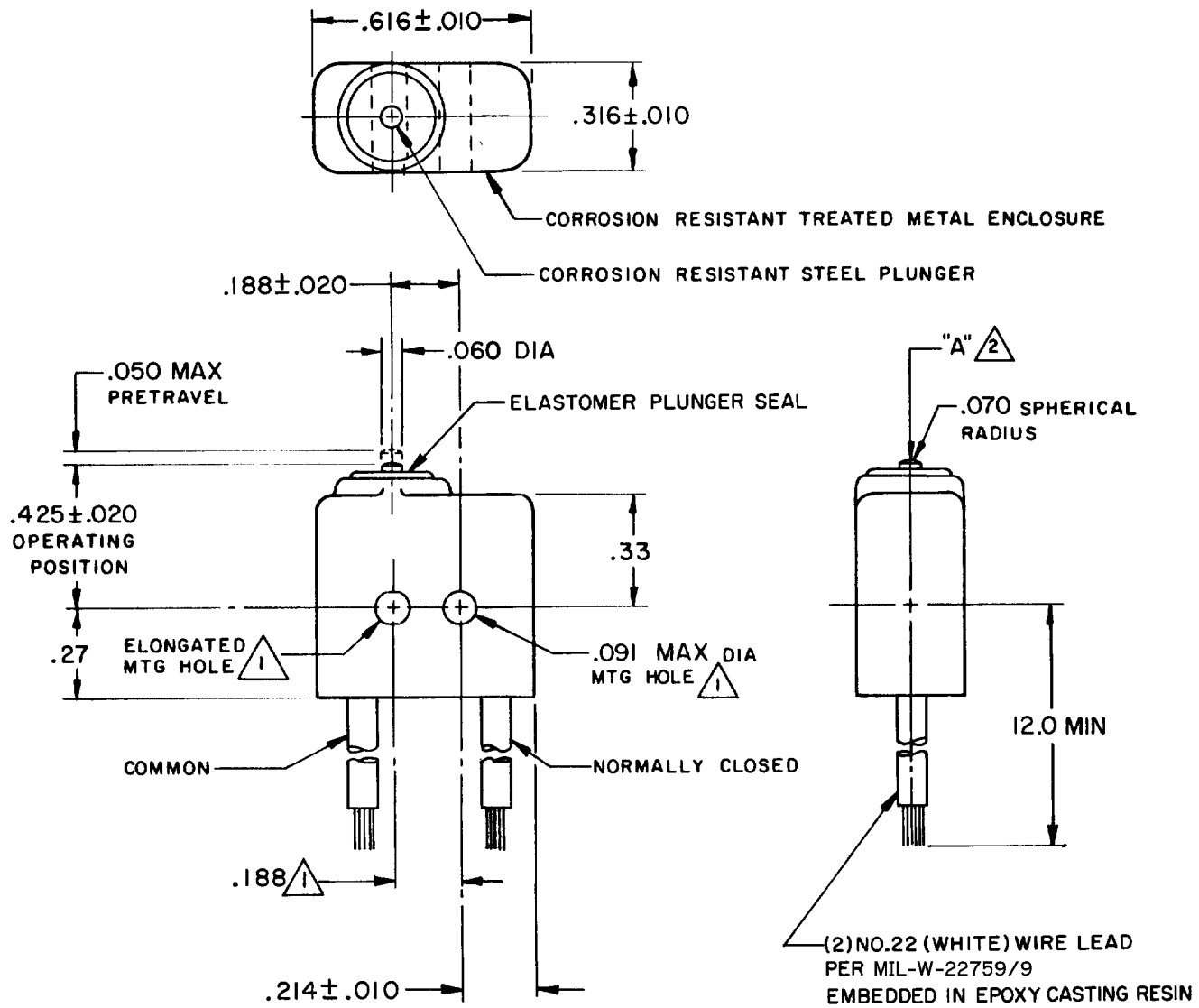
FED. MFG. CODE 91929

# SWITCH - BASIC

CATALOG LISTING

## 5XE18

FORMTEK  
 FO-50378-1A  
 DRAWN  
 RER 3 APR 70  
 CHECK DAW 6 APR 70  
 EWP 6 APR 70  
 CHECK  
 ISSUE 45  
 X 6  
 DRAWING NUMBER  
 M  
 5XE18  
 PAGE 1 OF 1  
 PR-4927  
 RELEASE NO.  
 REPLACES



NOTE -

- 1 MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .188 ± .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	
<b>TOLERANCES ARE:</b>	
ONE PLACE (.0)	±.030
TWO PLACE (.00)	±.015
THREE PLACE (.000)	±.005
ANGLES	±
WEIGHT	<sup>3</sup> / <sub>2</sub>