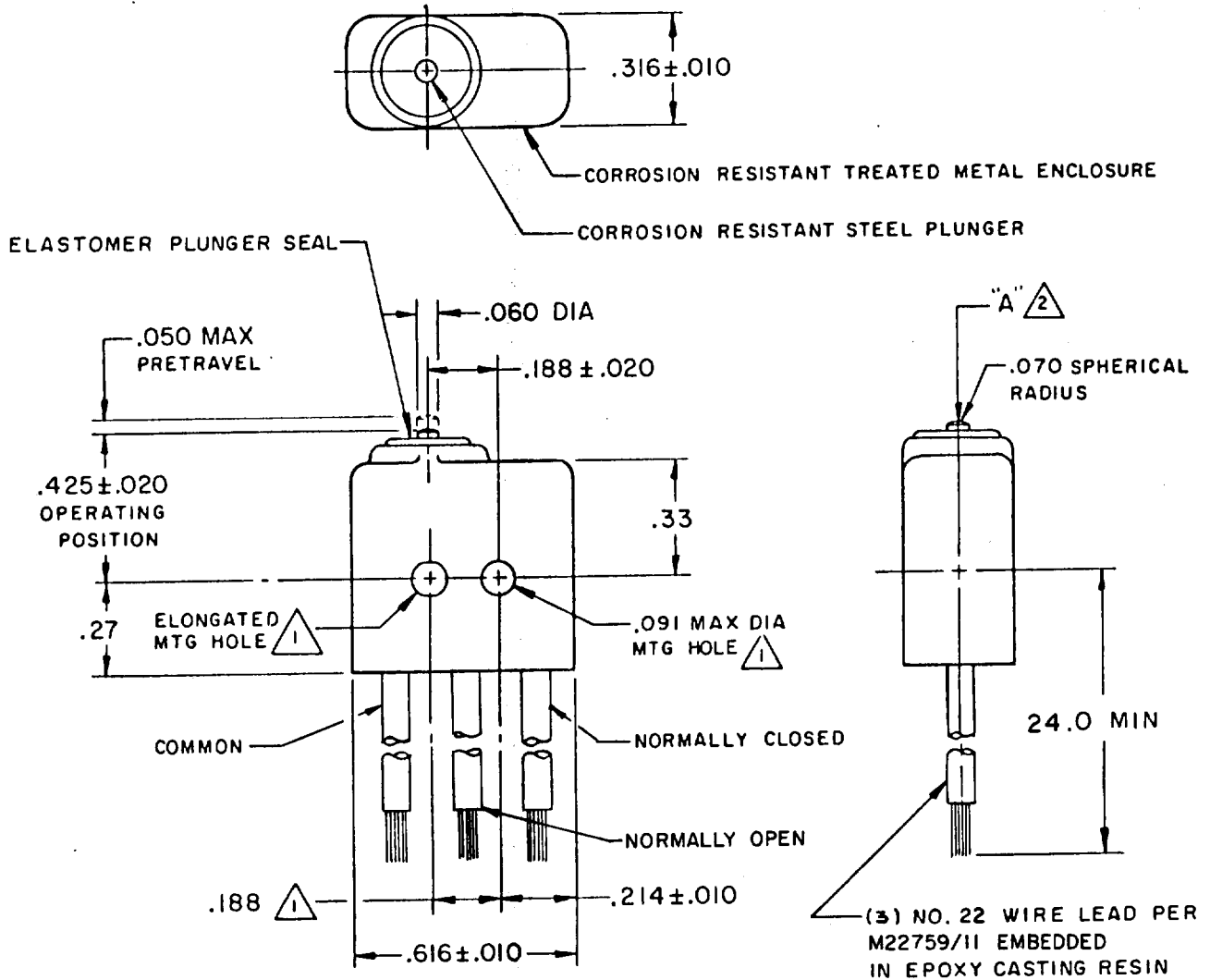


# MICRO SWITCH

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

# SWITCH - BASIC

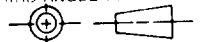
CATALOG LISTING  
**2XE59**



- 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 .75 OZ MAX

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THIRD ANGLE PROJECTION



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 D T

SCALE 2 TO 1			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE, UNLESS NOTED. TOLERANCES ARE Z			
DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/.04	
ONE PLACE	X,X	0.4/.016	X X 0.8/.03
TWO PLACES	X,X,X	0.15/.006	X X X 0.38/.015
THREE PLACES	X,X,X,X		X X X X 0.13/.005
ANGLES			
DESIGN UNITS		SI METRIC <input type="checkbox"/>	US CUSTOMARY <input checked="" type="checkbox"/>
WEIGHT		③	

M 2XE59  
 DRAWING NUMBER  
 ISSUE X 8  
 3  
 REVISIONS  
 A CO 49256  
 S L B  
 10 MAR 81  
 B CO 57328-A  
 WJM  
 17 APR 85  
 CHECK  
 20 JAN 78  
 CHECK  
 GJH  
 17 JAN 78  
 CHECK  
 GJH  
 FO-52848-A  
 DRAWN  
 R J W  
 REPLACES  
 PR-6928  
 CHECK  
 GJH