

MICRO SWITCH

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

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

7XE1

7XE1

PAGE 1 OF 1

M

DRAWING
NUMBER

8

X

ISSUE

34

REPLACES

RELEASE NO. PR - 1049

CHECK

6 JAN 70

CHECK

6 JAN 70

CHECK

20 DEC 69

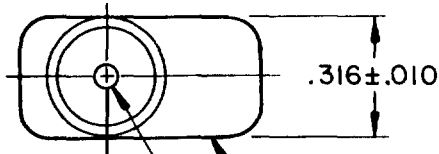
DRAWN

REVISIONS

A	CO	51463-H
	WJM	29 NOV 84
B	CO	57328-A
	WJM	15 APR 85
C	CO	94274
	DLM	16 MAR 99

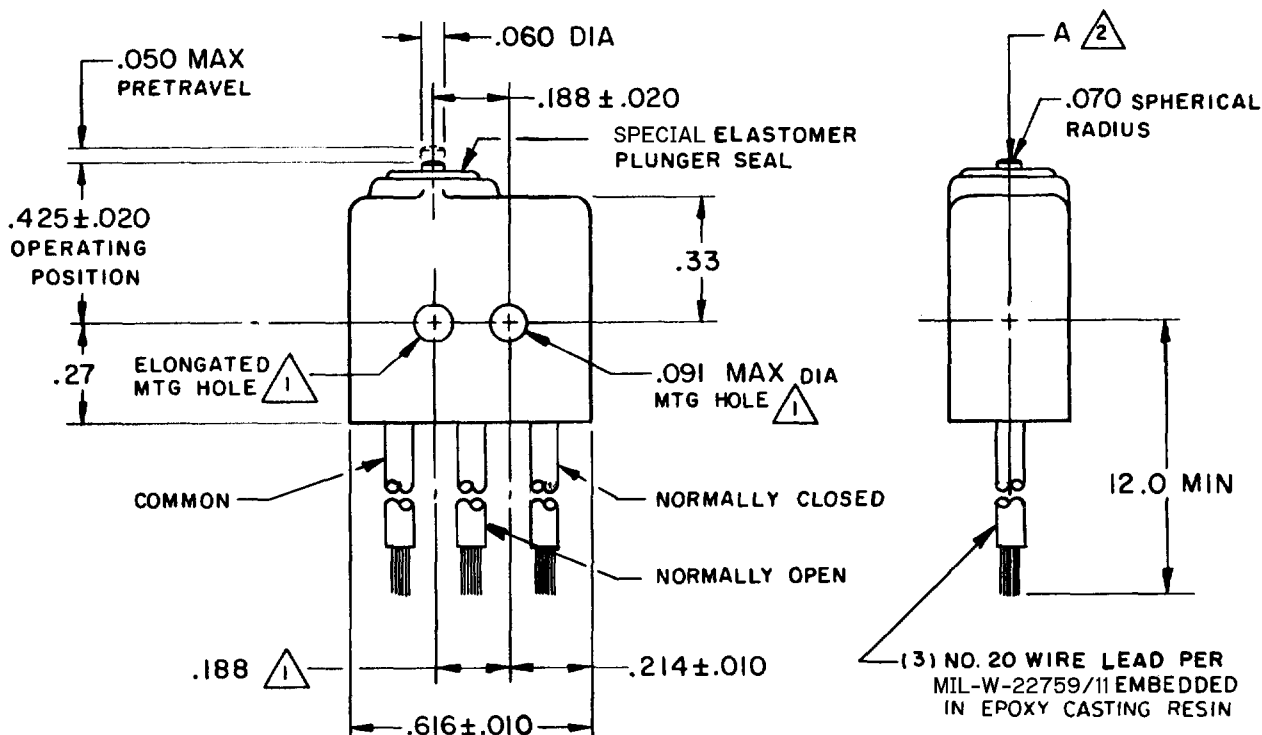
FORMTEK

FO-50378-1A



CORROSION RESISTANT TREATED METAL ENCLOSURE

CORROSION RESISTANT STEEL PLUNGER



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	-----	10 OZ MAX
RELEASE FORCE	-----	2 OZ MIN
RELEASE TRAVEL	-----	.004 MIN
DIFFERENTIAL TRAVEL	-----	.005 MAX
OVERTRAVEL	-----	.004 MIN

ELECTRICAL DATA

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

WEIGHT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[7XE1](#)