

MICRO SWITCH

FREERPORT ILLINOIS, U S A
A DIVISION OF HONEYWELL INC.
FED. MFG. CODE 91829

SWITCH-BASIC

CATALOG LISTING

2HM18-3

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DRAWING NUMBER

6

ISSUE

REPLACES

RELEASE NO. PR-13482

CHECK

REVISIONS

A	PR13482	WJM	12 NOV 84
B	CO71228	DAW	1 NOV 91
C	CO82984	DLT	17 MAY 96
D	CO94220	DLT	24 MAR 99

CHECK

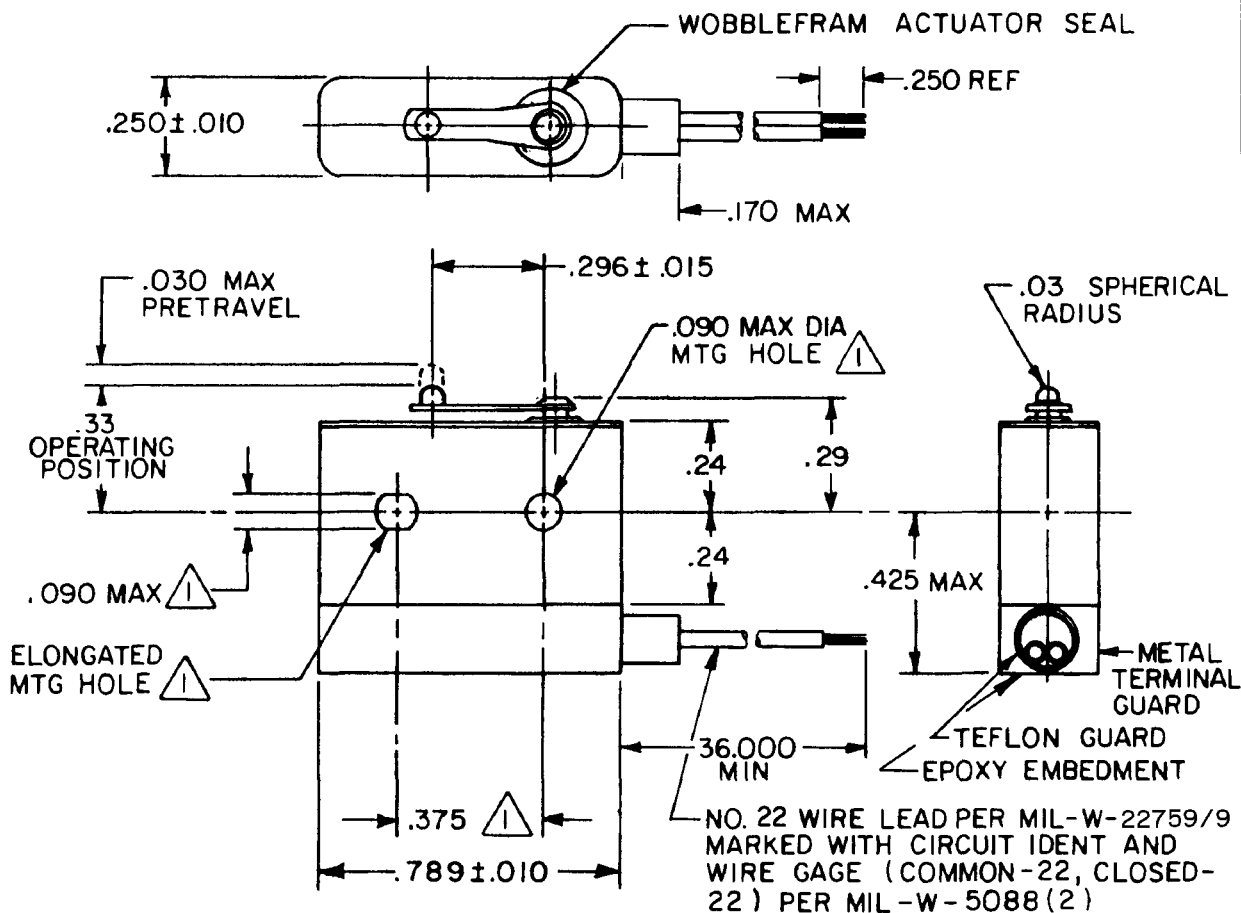
19 NOV 84

19 NOV 84

12 NOV 84

FORMTEK
FO-52848-B

DRAWN

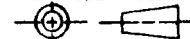


NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO +250°F
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 WEIGHT OF SWITCH ONLY IS 0.22 OZ MAX WEIGHT OF CONDUCTOR GROUP ONLY IS 0.20 OZ MAX PER FOOT
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA			SCALE 2:1	DO NOT SCALE PRINT
	CONTACT ARRANGEMENT S P N C				
OPERATING FORCE ----- 7 OZ MAX				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ONE PLACE (.0) ± .030 TWO PLACE (.00) ± .015 THREE PLACE (.000) ± .005 ANGLES ± RAW MATERIAL - COMMERCIAL STANDARD DIMENSIONS ARE IN INCHES AND ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED MICRO SWITCH STANDARDS APPLY WEIGHT 5	
RELEASE FORCE ----- 1 OZ MIN					
DIFFERENTIAL TRAVEL --- .006 MAX					
OVERTRAVEL ----- 003 MIN					
	LOAD	SEA LEVEL	70,000 FT		
		28 VDC	115 VAC, 400CPS		
	RESISTIVE	4 AMP	2 AMP	4 AMP	
	INDUCTIVE	2 AMP	2 AMP	2 AMP	
	LAMP	1 AMP	0.5 AMP	1 AMP	