

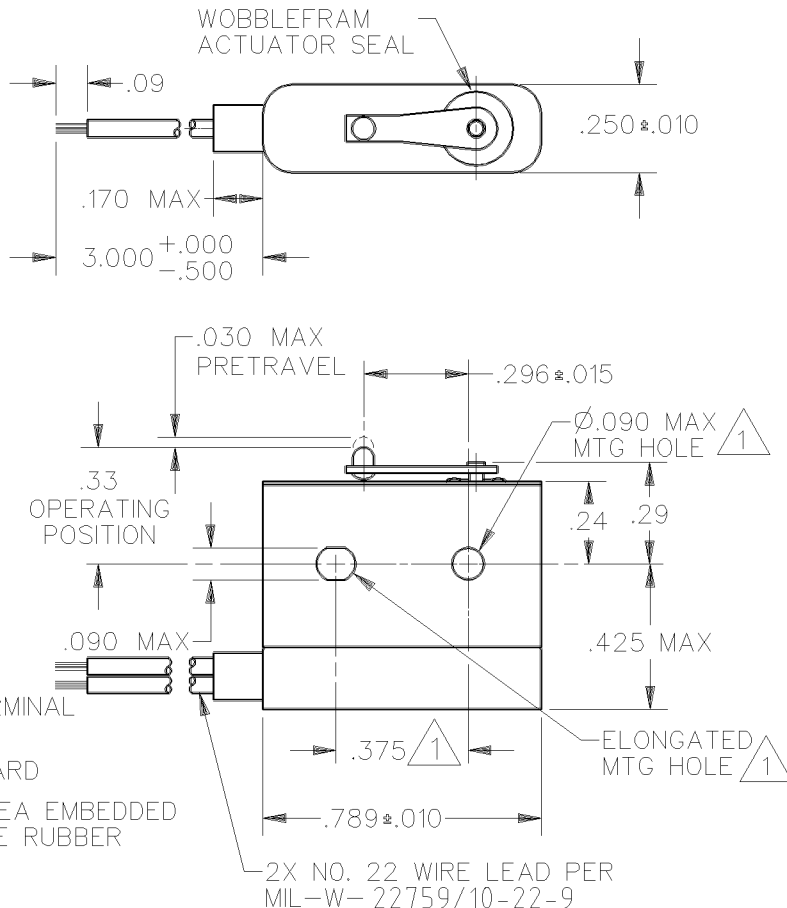
MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

16HM5



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $\phi .087$ MAX ON $.375 \pm .002$ CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO $+500^{\circ}\text{F}$ (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED)
- 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 0.14 OZ MAX PER FOOT
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA			SCALE 2:1	DO NOT SCALE PRINT
OPERATING FORCE — — — 7 OZ MAX	CONTACT ARRANGEMENT			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE — — — — 1 OZ MIN	S P N O				
DIFFERENTIAL TRAVEL ---.0003—.0040	LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	ONE PLACE (.0) ±.030	
OVERTRAVEL — — — — — .003 MIN	28 VDC	1 AMP	3 AMP	TWO PLACE (.00) ±.015	
	115 VAC (400 CYCLE)	1 AMP	1 AMP	THREE PLACE (.000) ±.005	
				ANGLES ±	
				WEIGHT 5	

CATALOG LISTING
16HM5
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RELEASE NO. PR-21325
REPLACES
ISSUE
2
CHECK
REVISIONS
A 0020288
BNA
22MAR06
CHECK
22MAR06
AS
CHECK
4 OCT 94
DRAWN
DDM/CAD
TSM