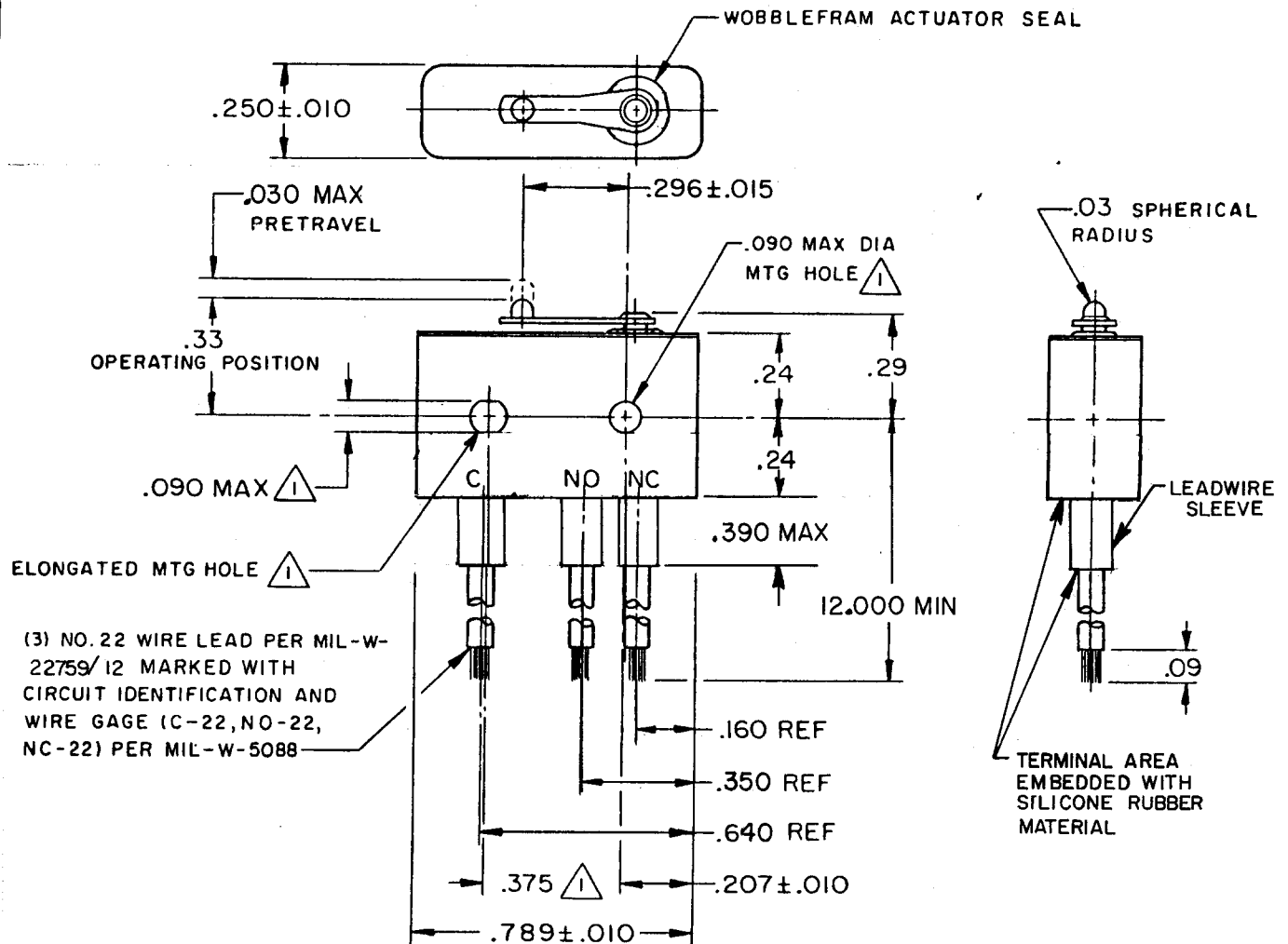


MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING
16HM1-1



- NOTES**
- 1 - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $.087$ MAX DIA ON $.375 \pm .002$ CENTERS
 - 2 - FOR USE IN TEMPERATURE RANGE -85°F TO $+500^{\circ}\text{F}$ (-65°C TO 260°C) (DOWN TO -300°F (-184°C) IF WIRE LEADS ARE NOT FLEXED)
 - 3 - SWITCH IS HERMETICALLY SEALED PER ENCLOSURE DESIGN SYMBOL 5 MIL-S-8805/.8D
 - 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
 - 5 - WEIGHT OF SWITCH ONLY IS 0.014 LB MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.013 LB MAX PER FOOT
 - 6 - DO NOT APPLY MORE THAN $1\frac{1}{2}$ INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

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THIRD ANGLE PROJECTION

CHARACTERISTICS		ELECTRICAL DATA			SCALE 2 TO 1	
OPERATING FORCE ----- 7 OZ MAX		CONTACT ARRANGEMENT S P D T			DO NOT SCALE PRINT	
RELEASE FORCE ----- 1 OZ MIN		LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	TOLERANCES	
DIFFERENTIAL TRAVEL --- .0003-.006		28 VDC	1 AMP	3 AMP	APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE $\pm$	
OVERTRAVEL ----- .003 MIN		115 VAC (400 CYCLE)	1 AMP	1 AMP	DESIGN UNITS	
					WEIGHT 5	