

MICRO SWITCH

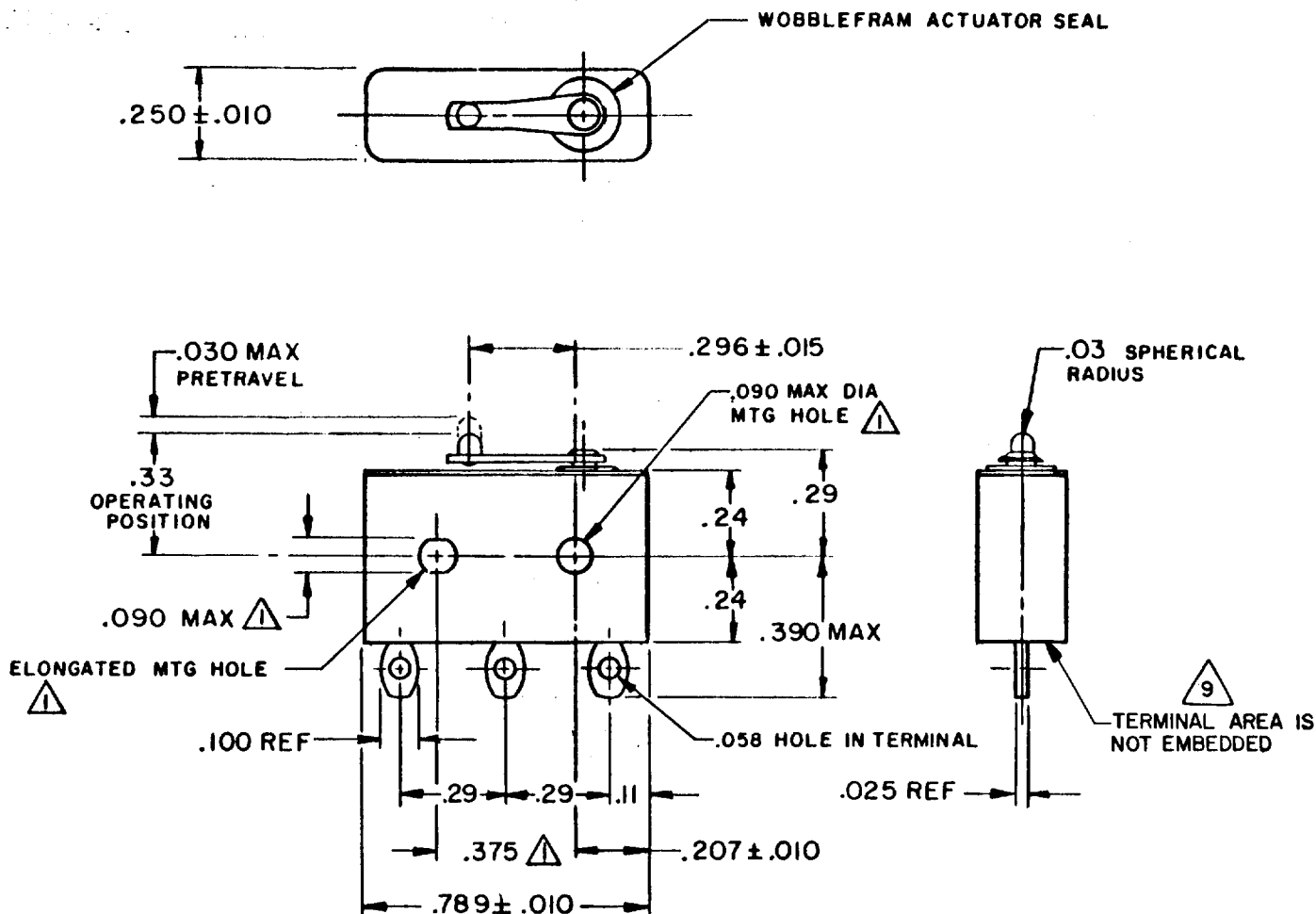
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

7HM5



NOTE -

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -300°F TO +327°F
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS EXCEPT THE NICKEL PLATED COLD ROLLED STEEL HEADER PLATE
- 5 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 6 - TERMINALS ARE TINNED FOR SOLDERING
- 7 - 24K GOLD MOVABLE CONTACT
- 8 - GOLD ALLOY STATIONARY CONTACTS
- 9 MICRO SWITCH RECOMMENDS POTTING TERMINAL AREA AFTER LEAD WIRES ARE ATTACHED

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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		28 VOLTS DC RATING INDUCTIVE — — — — —SEA LEVEL — 1/4 AMP 70,000 FT — — 1/4 AMP RESISTIVE — — — — —SEA LEVEL — 1 AMP 70,000 FT — — 1 AMP		UNLESS OTHERWISE NOTED	
DIFFERENTIAL TRAVEL — — — — .006 MAX				DIMENSIONS ARE IN INCHES	
OVERTRAVEL — — — — — .003 MIN				TOLERANCES ARE:	
				ONE PLACE (.0) ± .030 TWO PLACE (.00) ± .015 THREE PLACE (.000) ± .005 ANGLES ±	
				WEIGHT .014 LB	

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