

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

SWITCH - BASIC

5HM11

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**DRAWING
NUMBER**

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RELEASE NO. PR-9527

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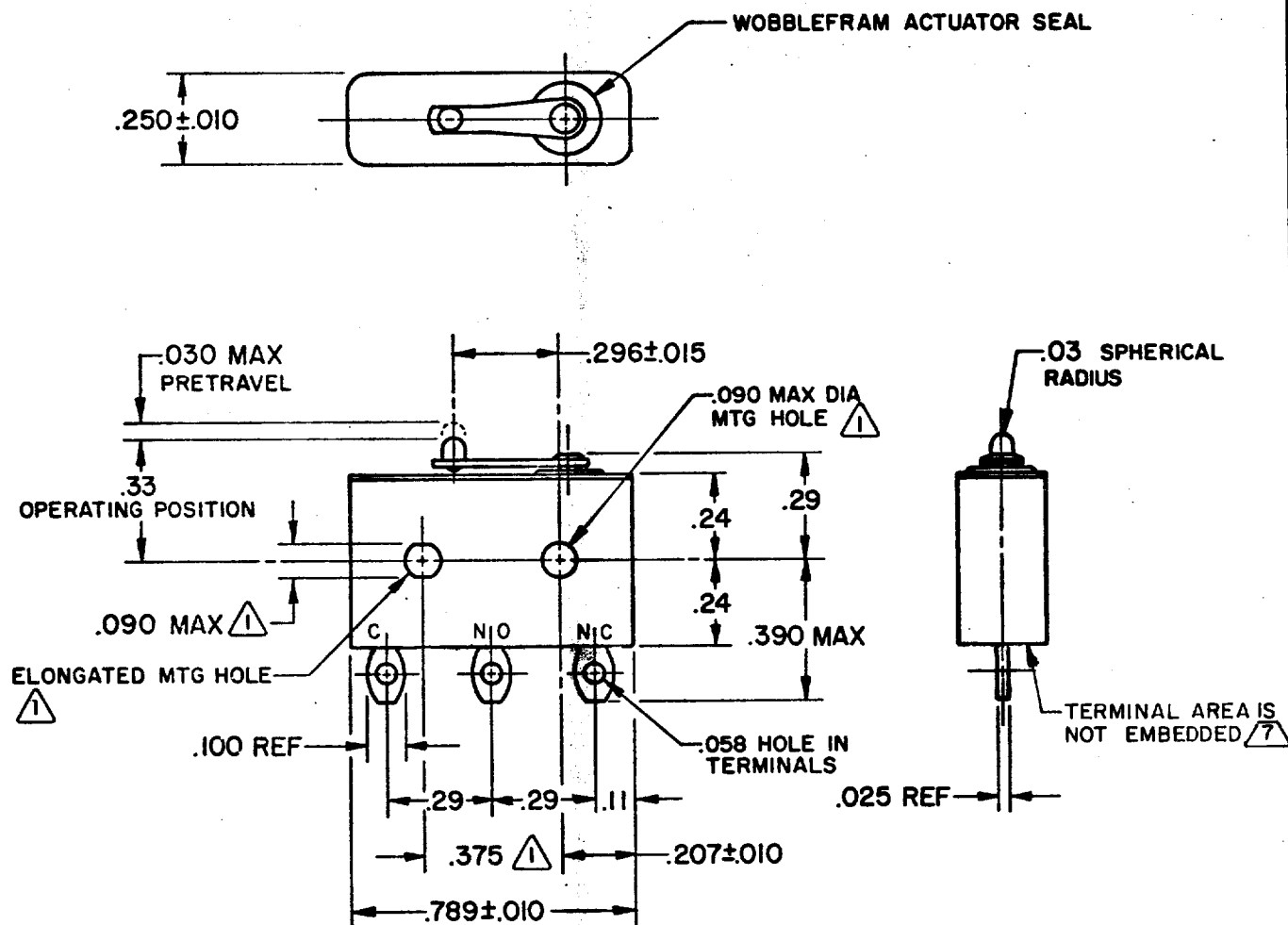
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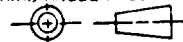


NOTE -

- 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
- 5 - TERMINALS ARE TINNED FOR SOLDERING
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 7 POTTING OF TERMINAL AREA IS RECOMMENDED

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA			SCALE 2 TO 1			
	CONTACT ARRANGEMENT SPDT			DO NOT SCALE PRINT			
	LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	TOLERANCES			
				APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±			
				DIM. mm/±	TOL. mm/±	DIM. in	TOL. mm/in
28 VDC	2 AMP	4 AMP	NO PLACES	X	1/64	X, X	0.01/03
			ONE PLACE	X, X	0.01/016	X, X	0.38/015
			TWO PLACES	X, XX	0.15/008	X, XX	0.13/005
115 VAC (400 CYCLE)	2 1/2 AMP	2 1/2 AMP	THREE PLACES	X, XXX		X, XXX	
			ANGLES				
OPERATING FORCE ——— 7 OZ MAX				BI METRIC ☐			
RELEASE FORCE ——— 1 OZ MIN				US CUSTOMARY ☒			
DIFFERENTIAL TRAVEL ——.006 MAX				DESIGN UNITS			
OVERTRAVEL ———.003 MIN				WEIGHT .014 LB MAX			

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