

**MICRO SWITCH**FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

6HM3-1**6HM3-1****M**DRAWING
NUMBER**8****8****8****8**

RELEASE NO. ETS SR12329

CHECK

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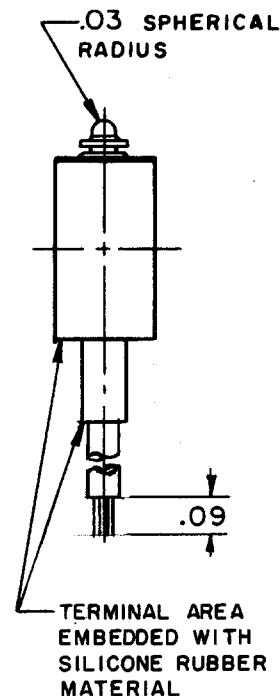
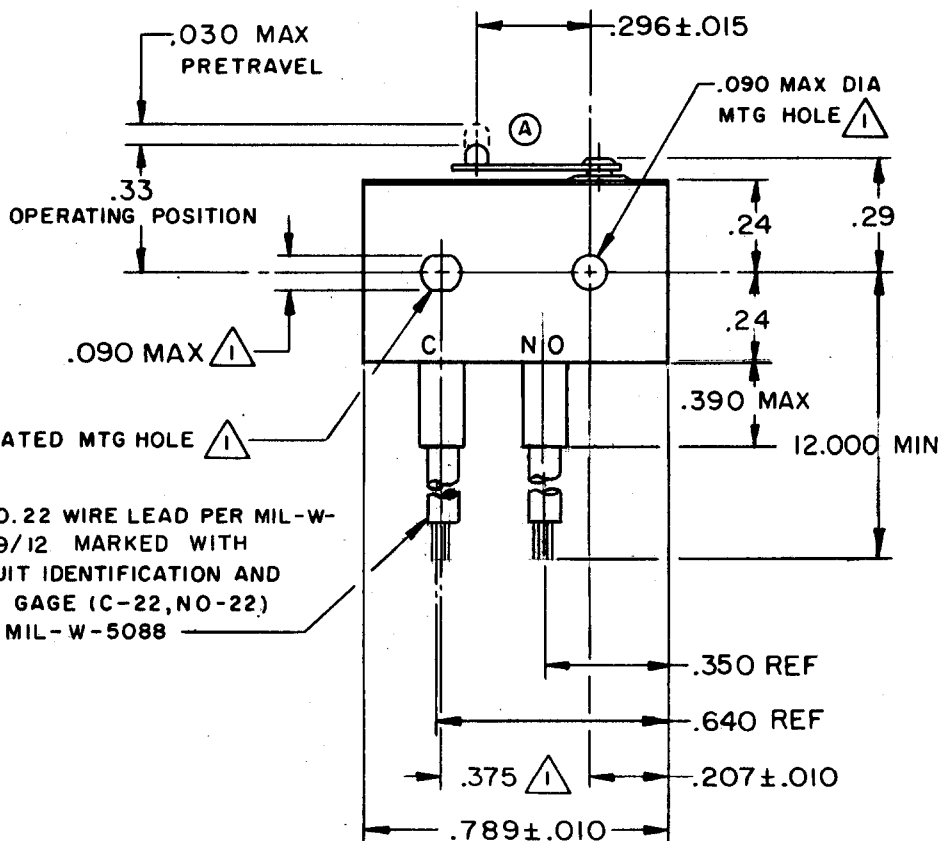
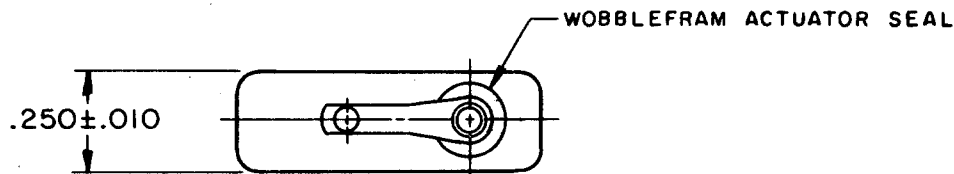
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(2) NO. 22 WIRE LEAD PER MIL-W-22759/12 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (C-22, NO-22) PER MIL-W-5088

NOTE -

- 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 +500° 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 0.014 LB MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.013 LB. MAX PER FOOT
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

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CHARACTERISTICS		ELECTRICAL DATA			SCALE 2 TO 1
OPERATING FORCE — — — — 7 OZ MAX		CONTACT ARRANGEMENT S P N O			DO NOT SCALE PRINT
RELEASE FORCE — — — — 1 OZ MIN		LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±
DIFFERENTIAL TRAVEL — — .006 MAX		28 VDC	2 AMP	4 AMP	
OVERTRAVEL — — — — .003 MIN		115 VAC (400 CYCLE)	2 1/2 AMP	2 1/2 AMP	
					WEIGHT 5

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