

MICRO SWITCH

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

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

6HM7-6

6HM7-6

M

DRAWING
NUMBER

X

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ISSUE

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REPLACES

PR-7927

RELEASE NO.

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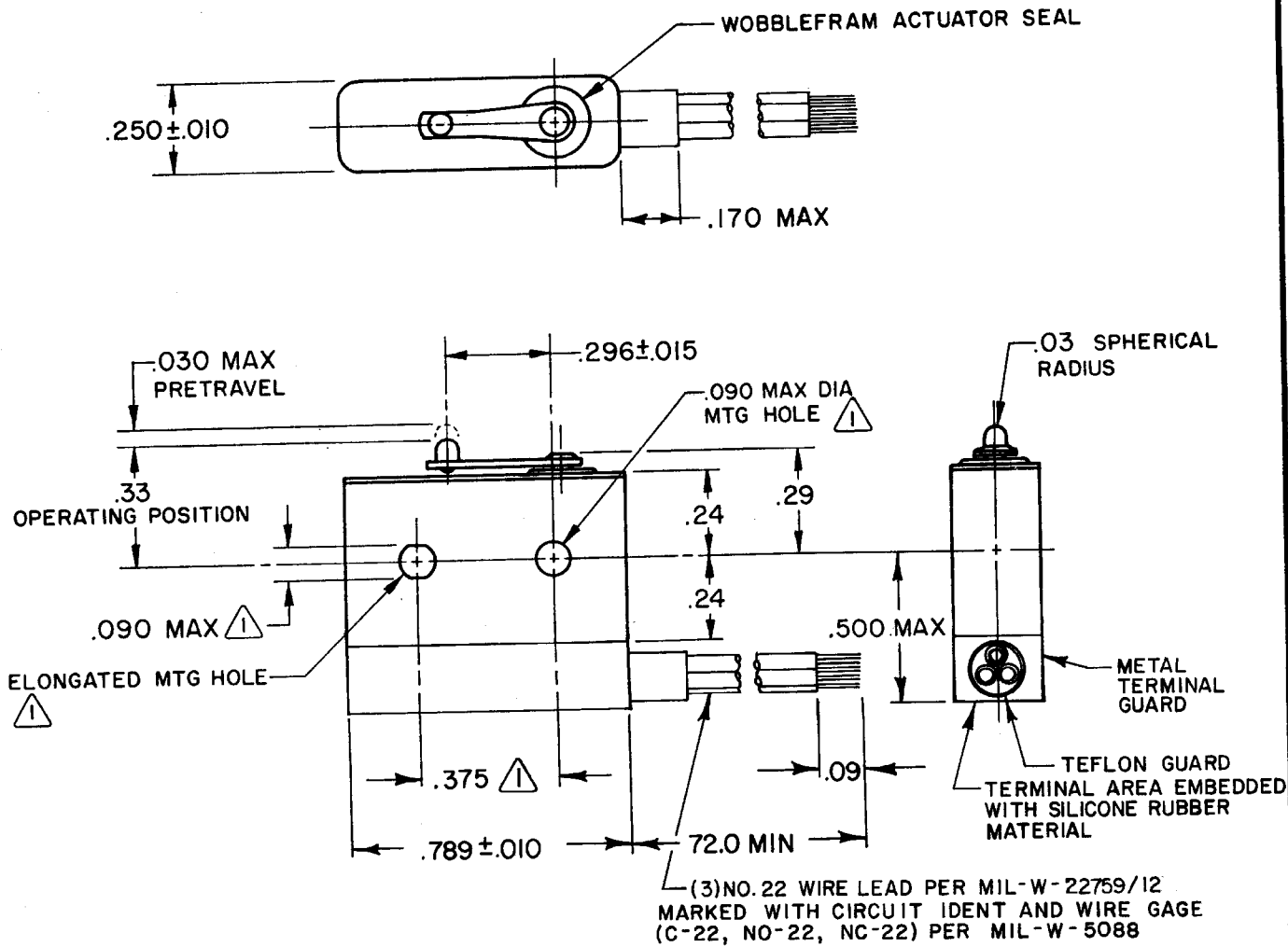
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NOTE-

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE 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 0.22 OZ MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.20 OZ 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
	CONTACT ARRANGEMENT S P D T			DO NOT SCALE PRINT
OPERATING FORCE ----- 7 OZ MAX	LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	UNLESS OTHERWISE NOTED
RELEASE FORCE ----- 1 OZ MIN	28 VDC	2 AMP	4 AMP	DIMENSIONS ARE IN INCHES
DIFFERENTIAL TRAVEL ----- .006 MAX	115 VAC (400 CYCLE)	2 1/2 AMP	2 1/2 AMP	TOLERANCES ARE
OVERTRAVEL ----- .003 MIN				ONE PLACE (.01) ± .030
				TWO PLACE (.001) ± .015
				THREE PLACE (.0001) ± .005
				ANGLES ±
				WEIGHT 5

FO-52848

DRAWN

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CHECK

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