

12HM8
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M

DRAWING
NUMBER

3

ISSUE

REPLACES

RELEASE NO. PR-18627

CHECK

REVISIONS

A	CO-71228	TSM
	5 NOV 91	
B	C094220	DLT
	25 MAR 99	

CHECK

7 SEP 90

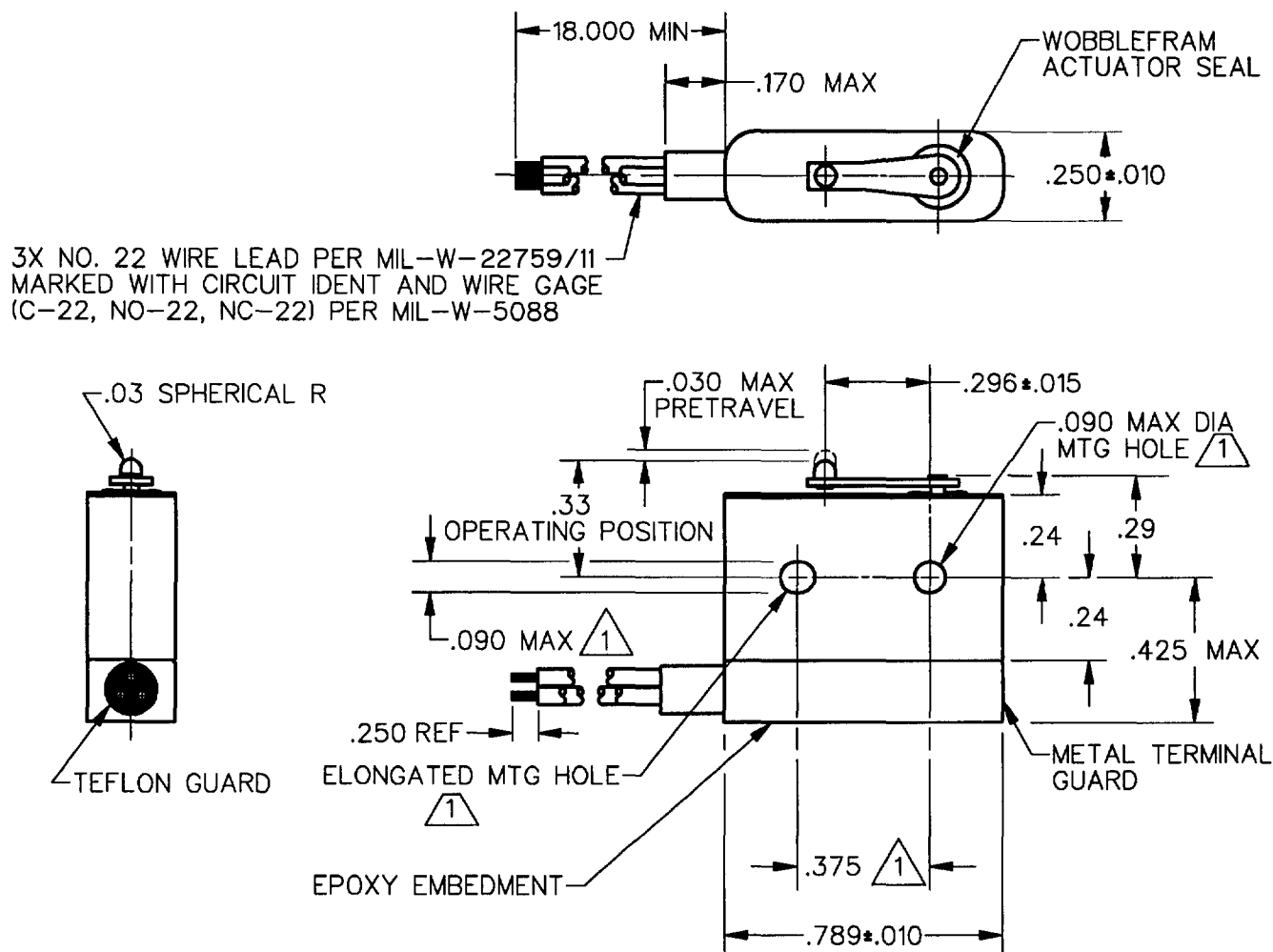
GRT

CHECK

M A M15 SEP 90

FORMTEK

DRAWN

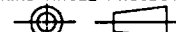


NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $\varnothing .087$ MAX ON $.375 \pm .002$ CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO $+325^{\circ}\text{F}$
- 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 1.0 OZ MAX PER FOOT
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 7 - SWITCH WILL REMAIN FUNCTIONAL AFTER BEING SUBJECTED TO THE SHOCK OF MIL-S-901 GRADE A, SUBASSEMBLY, CLASS 1, LIGHTWEIGHT TYPE C

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA	SCALE 2 : 1	DO NOT SCALE PRINT
OPERATING FORCE — — — — 7 OZ MAX	CONTACT ARRANGEMENT S P D T	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE — — — — 1 OZ MIN	28 VOLTS DC RATING INDUCTIVE-----SEA LEVEL---1 AMP 70,000 FT---1 AMP RESISTIVE-----SEA LEVEL---3 AMP 70,000 FT---3 AMP	ONE PLACE (.0)	±.030
DIFFERENTIAL TRAVEL — — — .006 MAX		TWO PLACE (.00)	±.015
OVERTRAVEL — — — — .003 MIN		THREE PLACE (.000)	±.005
		ANGLES	±
		WEIGHT	5