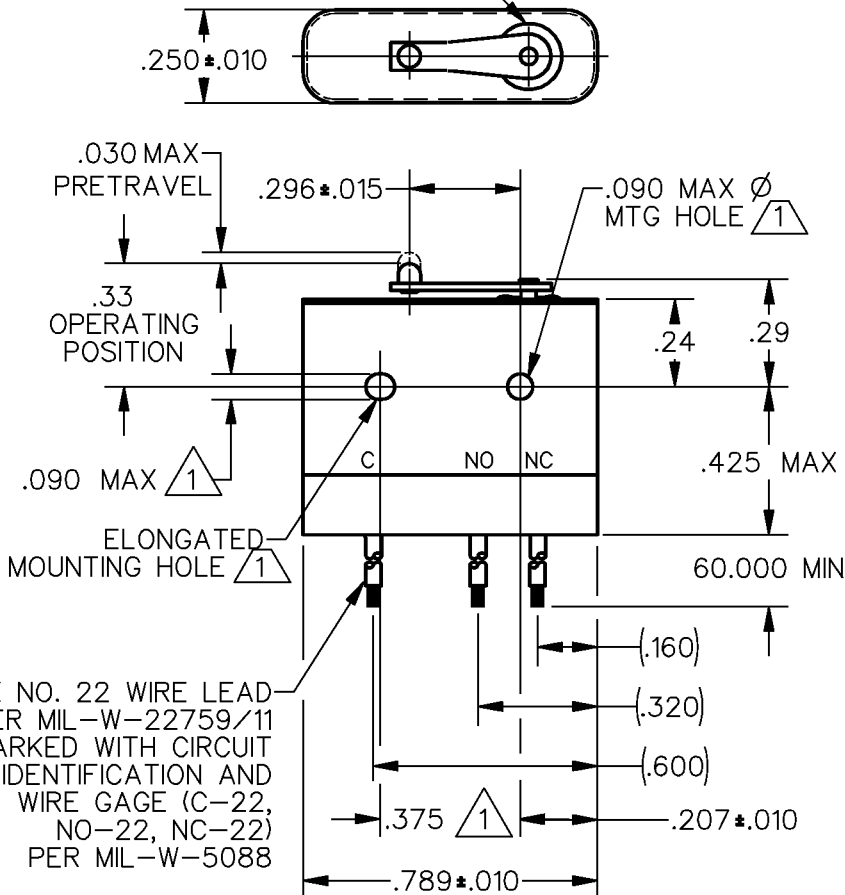


12HM30-5-REL-PGM
PAGE 1 OF 1
RELEASE NO. PR-18815
DRAWING NUMBER
3
ISSUE
REVISIONS
A C071229
WLS
28 OCT 91
B C094220
DLT
24 MAR 99
CHECK
D A W
6 DEC 90
GRT
6 DEC 90
DDM/CAD
DRAWN

WOBBLEFRAM ACTUATOR SEAL



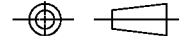
RELIABILITY PROGRAM

NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX Ø ON .375 ± .002 CENTERS
- 2 — FOR USE IN TEMPERATURE RANGE -85°F TO +257°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 ONE PLACE (.) ± .030 TWO PLACE (.00) ± .015 THREE PLACE (.000) ± .005 ANGLES ± WEIGHT /5	
RELEASE FORCE — — — — 1 OZ MIN		LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD		
DIFFERENTIAL TRAVEL — — .006 MAX		SEA LEVEL 70,000 FT 28 VDC	1 AMP	3 AMP		
OVERTRAVEL — — — — .003 MIN		SEA LEVEL 115 VAC (400 CYCLE)	1 AMP	1 AMP		

Mouser Electronics

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