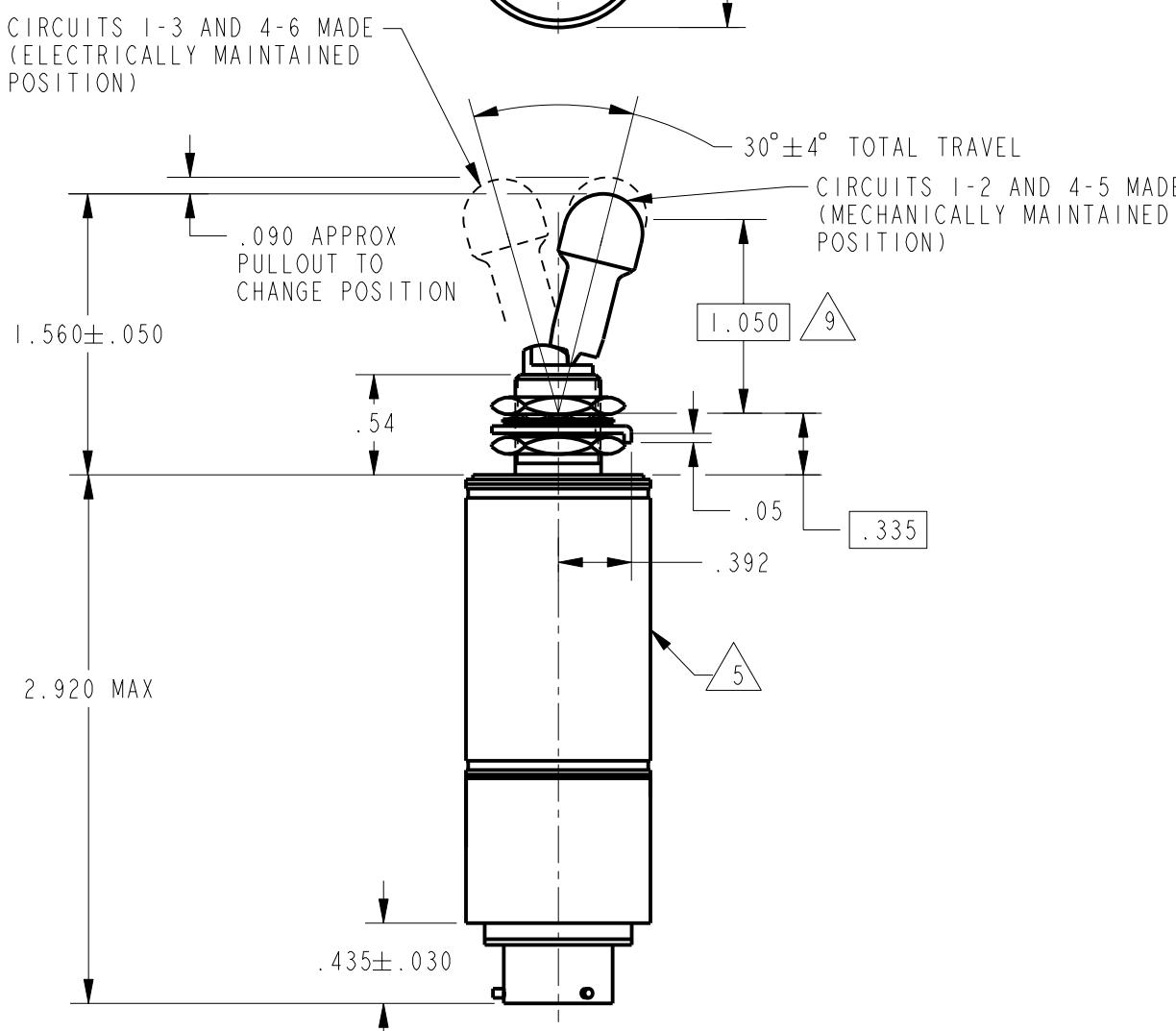


CATALOG LISTING
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REVISIONS
A 205732
C S L
30 MAY 02
RELEASER NO. PR-5487-T
REPLACES



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CHARACTERISTICS /3/

SOLENOID RATING AT 20°C
STEADY STATE LIMITS ----- 20-30 VDC
HOLD IN ----- 15 VDC
DROP OUT ----- 0.5-15 VDC
override force at 30 VDC 2.5-10 LBS
OPERATING FORCE 9 ----- 7 LBS MAX
COIL RESISTANCE ----- 220 OHM MIN
PULL TO UNLOCK ----- 3-5 LBS

PTC/CAD 2D
DRAWN C S L 30 MAY 02
CHECK S A V 30 MAY 02

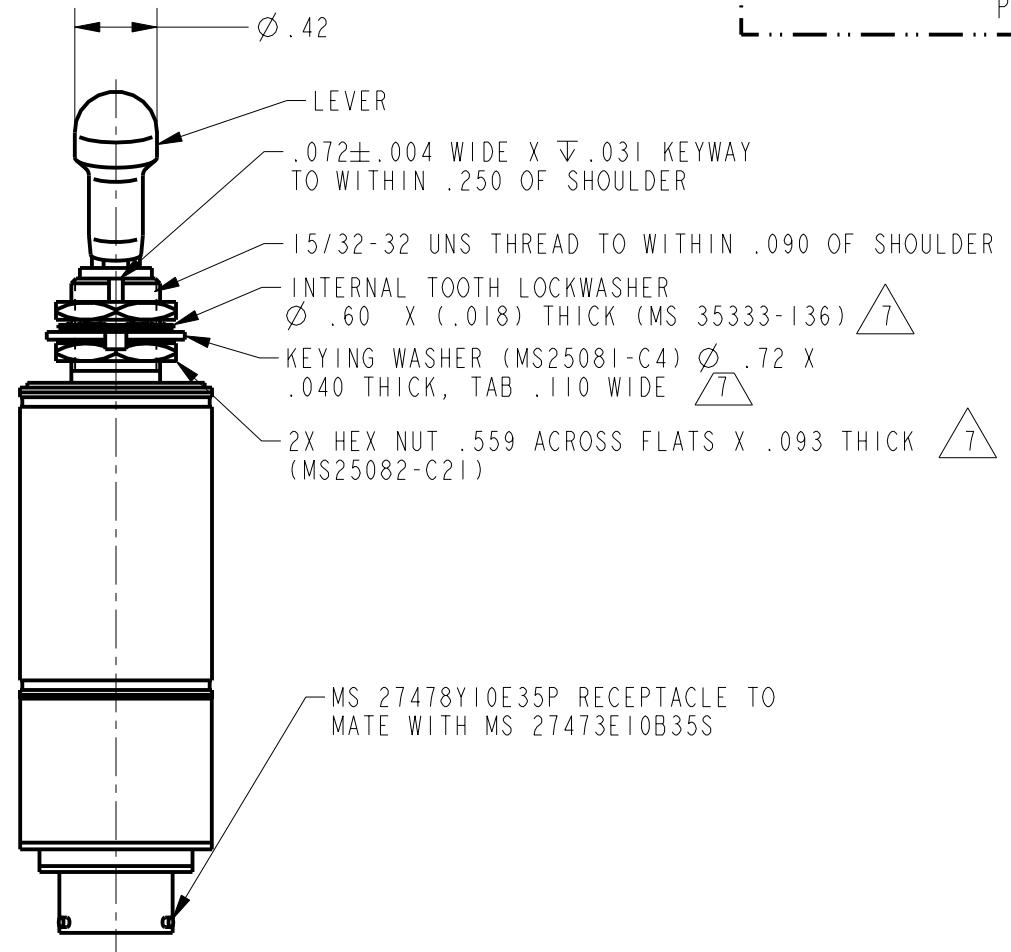
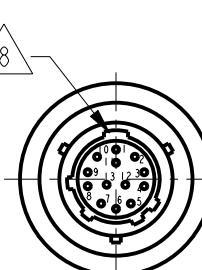
THIRD ANGLE PROJECTION

CONTACT ARRANGEMENT
2X SPDT

VOLTAGE	RATINGS IN AMPERES		
	SEA LEVEL	65,000 FT	
28 VOLTS DC	4 2.5 4	4 2.0 4	
			WEIGHT 7.0 OZ MAX

DO NOT SCALE PRINT
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE
ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±

ANSI Y14.5M-1982 APPLIES



NOTES

- EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIAL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION, ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595
- SWITCH SEALED PER MIL-S-5594
- 2 3 - HOLD IN VOLTAGE: THE MINIMUM SPECIFIED VOLTAGE AT WHICH THE LEVER WILL REMAIN ACTUATED. HOLD IN MAY OCCUR AT A LOWER VALUE. DROP OUT VOLTAGE: THE VOLTAGE RANGE IN WHICH THE LEVER WILL BE RELEASED
- 4 - CIRCUITS CAN BE TRANSFERRED MANUALLY. ENERGIZING THE COIL WILL NOT CAUSE TRANSFER OF CIRCUITS
- 5 6 - CIRCUIT IDENTIFICATION IS SHOWN ON SWITCH
- 7 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 8 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594
- 9 - POLARIZING KEY IN LINE WITH KEYWAY WITHIN ±10° FORCE TO BE APPLIED AT THIS POINT IN A DIRECTION PERPENDICULAR TO THE LEVER LONGITUDINAL AXIS