

PTC/CAD 2D

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REVISIONS

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CATALOG LISTING

25ET29-T

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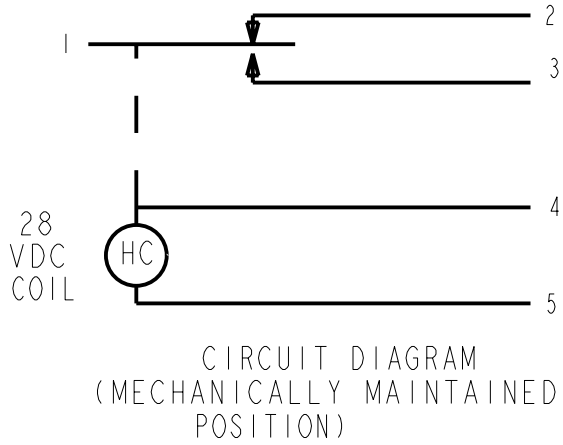
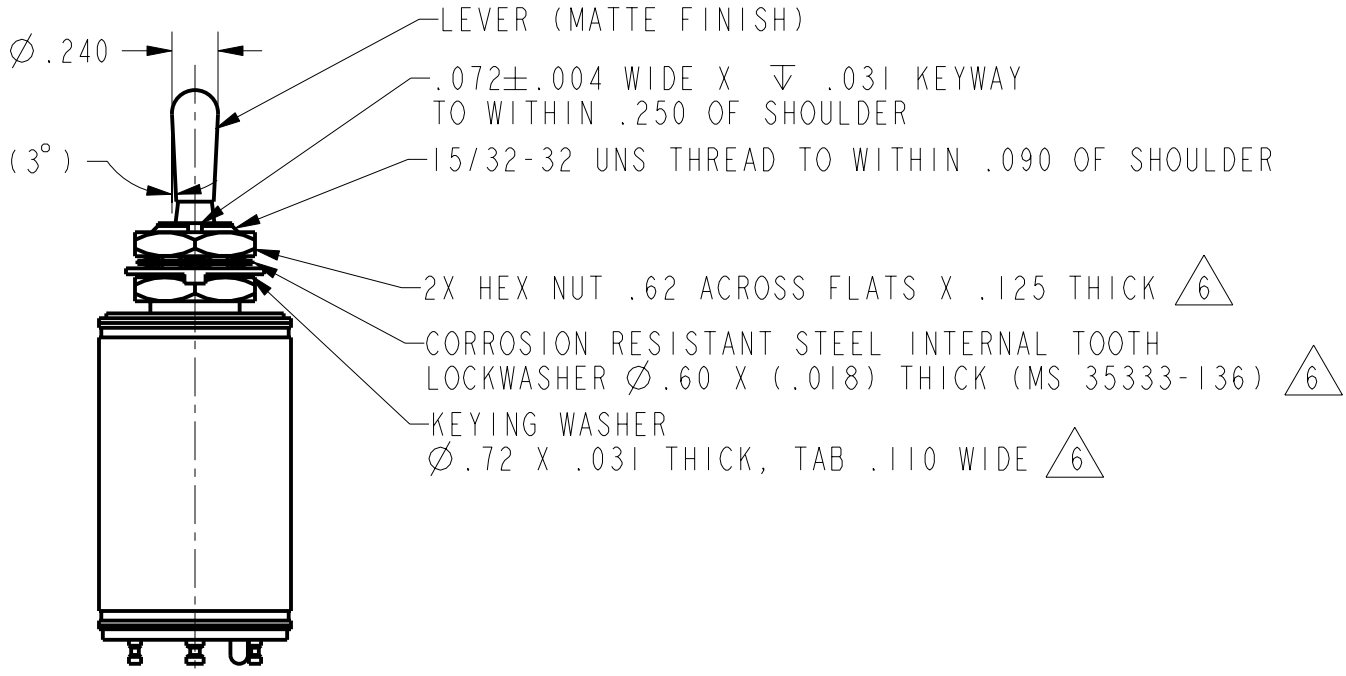
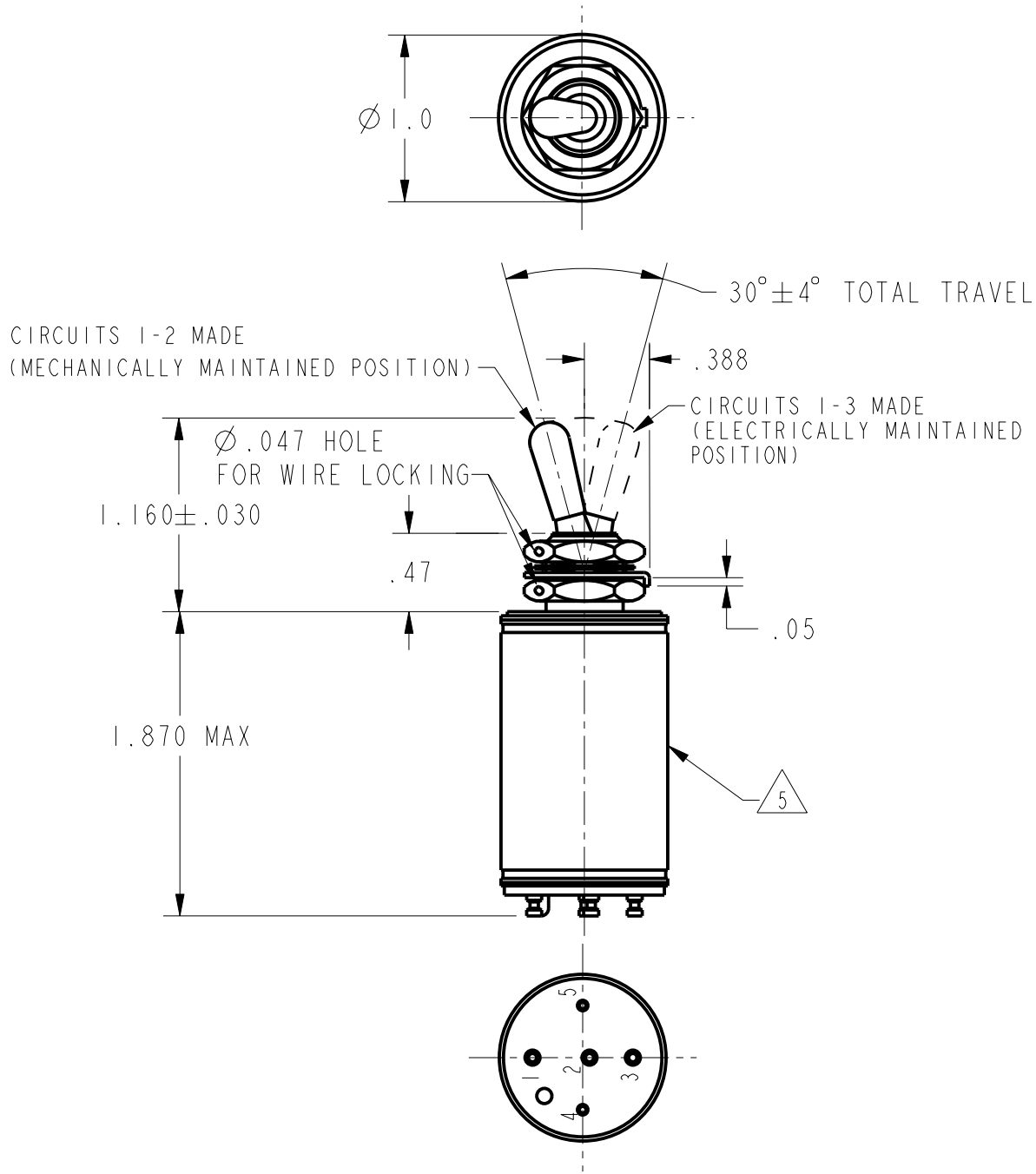
RELEASE NO. PR-4873

REPLACES -

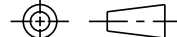
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - TOGGLE
(MAGNETIC HOLD-IN)

CATALOG LISTING
25ET29-T
CUSTOMER PART NUMBER
1779541-4-H



- NOTES
- 1 - 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
 - 2 - SWITCH SEALED PER MIL-S-5594
 - 3 - HOLD IN VOLTAGE: THE MINIMUM SPECIFIED VOLTAGE AT WHICH THE LEVER WILL REMAIN ACTUATED. HOLD IN MAY OCCUR AT A LOWER RANGE IN WHICH THE LEVER WILL BE RELEASED
 - 4 - CIRCUITS CAN BE TRANSFERRED MANUALLY. ENERGIZING THE COIL WILL NOT CAUSE TRANSFIRE OF CIRCUITS
 - 5 - CIRCUIT IDENTIFICATION IS SHOWN ON SWITCH
 - 6 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH										THIRD ANGLE PROJECTION 				
CHARACTERISTICS 					ELECTRICAL DATA					SCALE FULL				
SOLENOID RATING AT 20°C					CONTACT ARRANGEMENT S P D T					DO NOT SCALE PRINT				
STEADY STATE LIMITS ----- 20-29 VDC					VOLTAGE					UNLESS OTHERWISE SPECIFIED TOLERANCES ARE				
HOLD IN ----- 10 VDC										ONE PLACE (.0) ±.030				
DROP OUT ----- 0-10 VDC					RATINGS IN AMPHERES					TWO PLACE (.00) ±.015				
COIL RESISTANCE ----- 220 OHM MIN										THREE PLACE (.000) ±.005				
OPERATING FORCE ----- 7 LBS MAX					SEA LEVEL					65,000 FT				
OVERRIDE FORCE AT 28 VDC --- 10 LBS MAX					INRUSH RES		IN MOTOR		INRUSH RES		IN MOTOR		ANGLES ±	
					28 VOLTS DC		4 3 4		4 2.5 4					
											WEIGHT 4.0 OZ MAX			