

PTC/CAD 2D

DRAWN

G J W 29 MAR 01

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REVISIONS

A 202684

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29 MAR 01

ISSUE 6

CATALOG LISTING

29ET6-T

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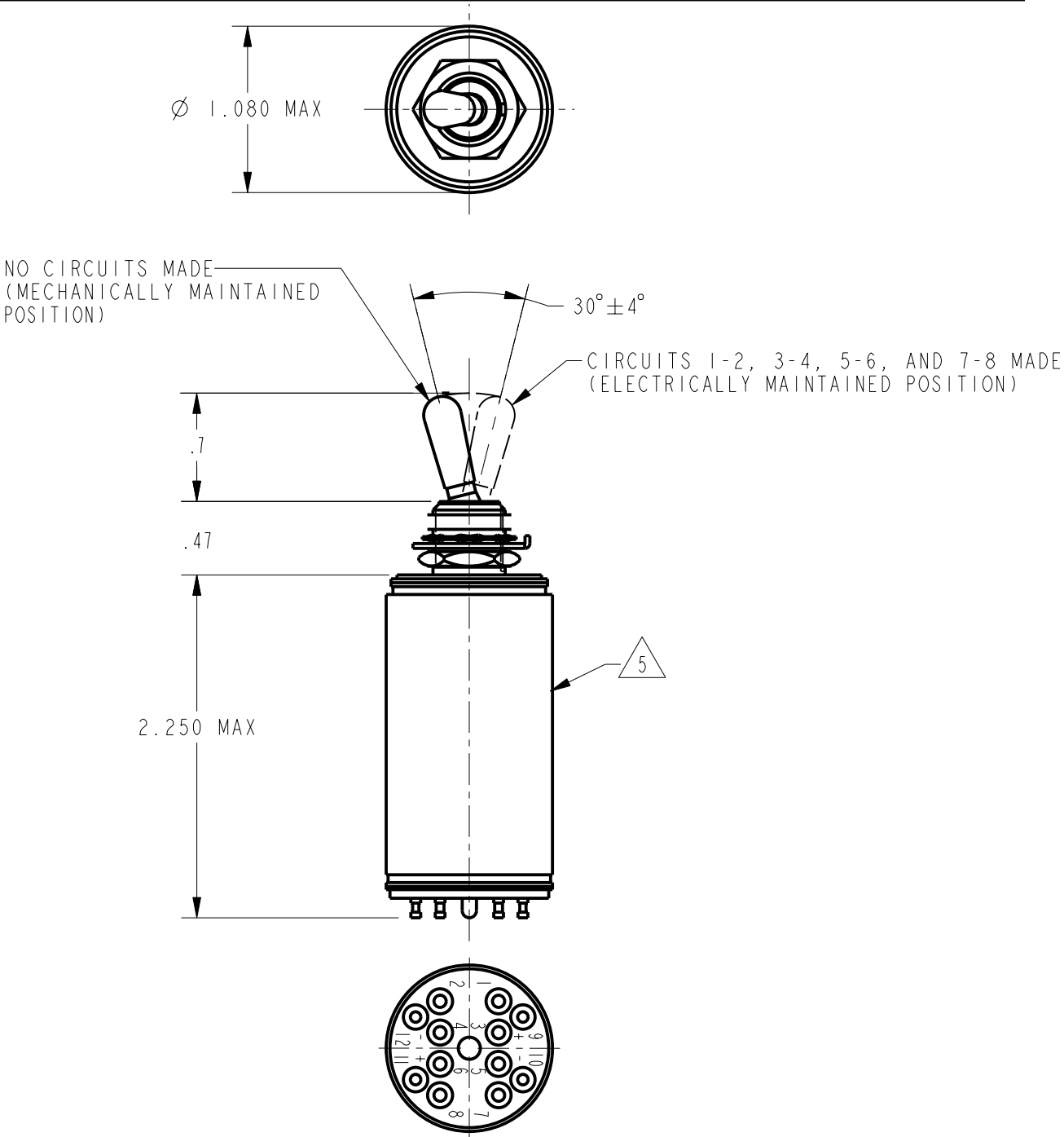
RELEASE NO. PR-18215

REPLACES

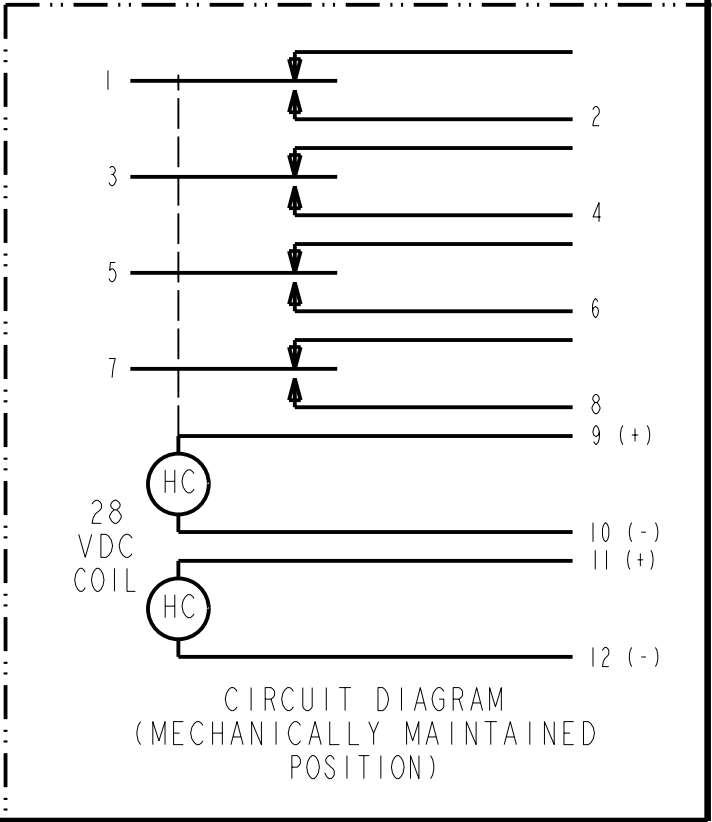
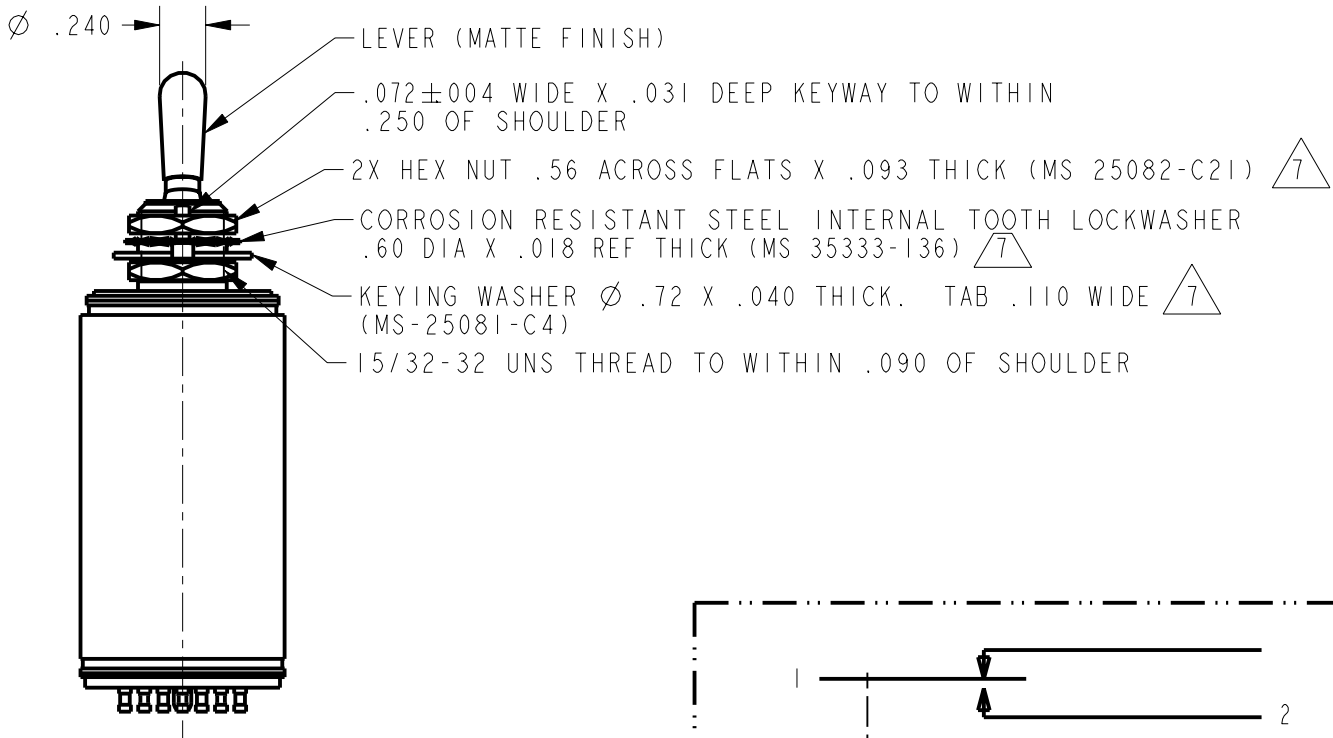
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

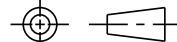

SWITCH - TOGGLE
(MAGNETIC HOLD-IN)

CATALOG LISTING
29ET6-T



- 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 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 - CIRCUIT IDENTIFICATION IS SHOWN ON SWITCH
 - 6 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
 - 7 - 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				
STEADY STATE LIMITS — — — — 20-29 VDC					CONTACT ARRANGEMENT 4X S P S T					DO NOT SCALE PRINT				
HOLD IN (SINGLE COIL) — — — — 15 VDC										UNLESS OTHERWISE SPECIFIED TOLERANCES ARE				
DROP OUT (SINGLE COIL) — — — — 0-15 VDC					RATINGS IN AMPHERES					ONE PLACE (.0) ±.030				
OVERRIDE FORCE AT 29 VDC — — — — 10 LB MAX (DUAL COIL)										TWO PLACE (.00) ±.015				
OPERATING FORCE — — — — 7 LBS MAX					VOLTAGE		SEA LEVEL		50,000 FT		THREE PLACE (.000) ±.005			
							INRUSH RES IN MOTOR		INRUSH RES IN MOTOR		ANGLES ±			
2X COIL RESISTANCE — — — — 460 OHMS MIN					28 VOLTS DC			7	4			7	2.5	
SOLENOID RATING AT 20°C														

ANSI Y14.5M-1982 APPLIES