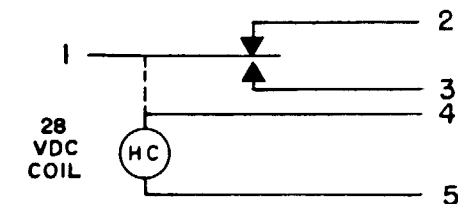
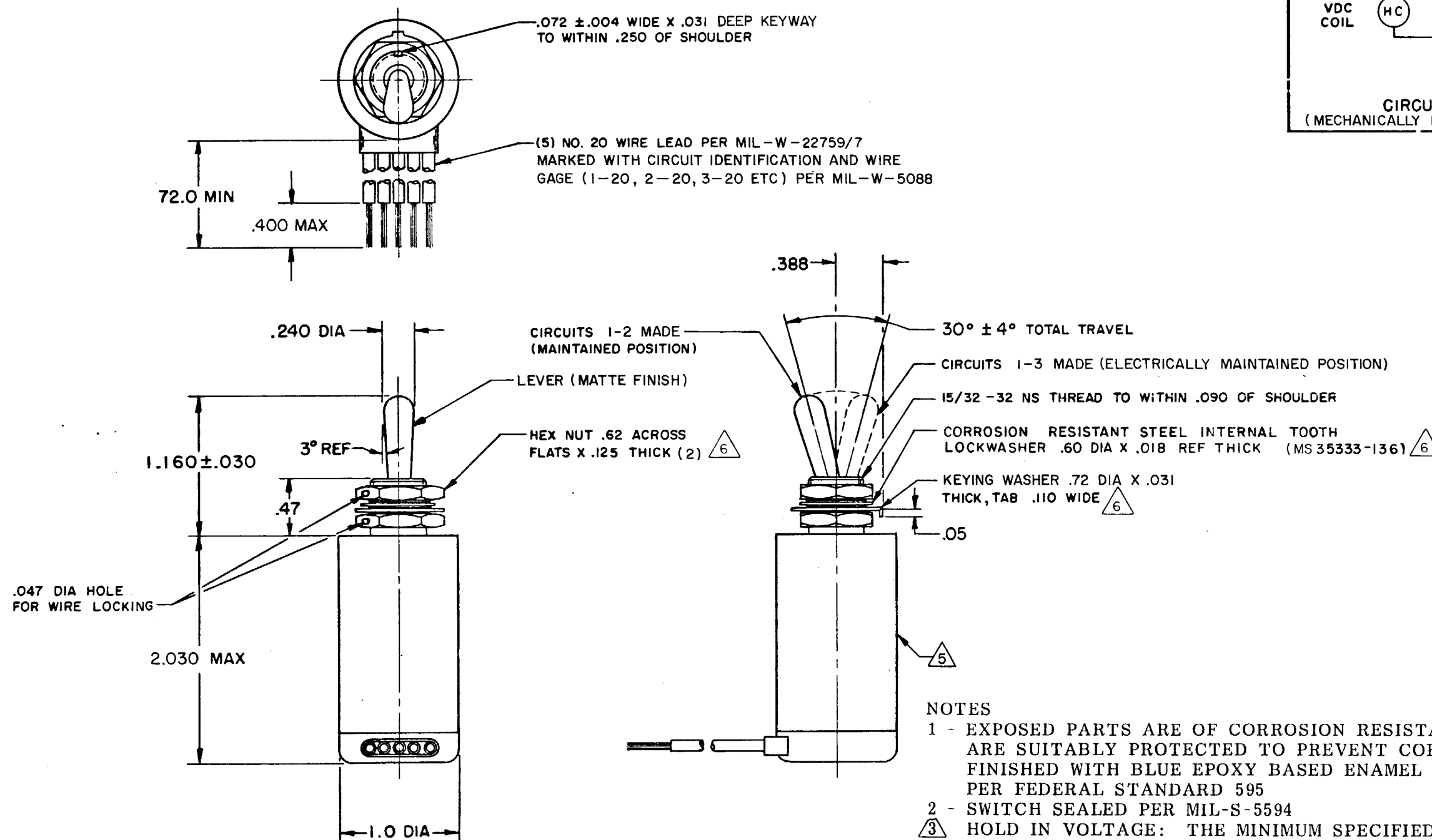


MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOISSWITCH - TOGGLE
(MAGNETIC HOLD-IN)CATALOG LISTING
25ET19-6CIRCUIT DIAGRAM
(MECHANICALLY MAINTAINED POSITION)

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 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594

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CHARACTERISTICS		ELECTRICAL DATA				SCALE FULL	
		CONTACT ARRANGEMENT S P D T				DO NOT SCALE PRINT	
SOLENOID RATING AT 20° C		RATING IN AMPERES				UNLESS OTHERWISE SPECIFIED	
STEADY STATE LIMITS — 20-29 VDC		SEA LEVEL				DIMENSIONS ARE IN INCHES	
HOLD IN ————— 10 VDC		65,000 FT				TOLERANCES ARE:	
DROP OUT ————— 5-5 VDC						ONE PLACE (.0)	
COIL RESISTANCE ——— 220 OHMS MIN						TWO PLACE (.00)	
OVERRIDE FORCE AT 29 VDC ——— 10 OZ MAX						THREE PLACE (.000)	
OPERATING FORCE ————— 7 OZ MAX						ANGLES	
						WEIGHT	
						8.5 OZ MAX	