

A DIVISION OF MINNEAPOLIS-MONETWELL REGULATOR COMPANY
FREEPORT, ILLINOIS

CATALOG LISTING
25ET19-6

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DRAWING
NUMBER

ISSUE	✖	5	
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REVISIONS

A	CO 50162
	WJM 24 SEP 81
B	CO51725-E
	R J H 25 JAN 82
C	CO-54148
	KEW 3 NOV 83
D	CO 53402
	DJS 14 APR 84

RELEASE NO. PR-2240-T	REPLACES
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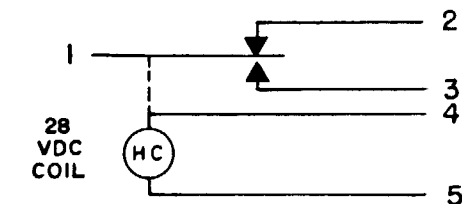
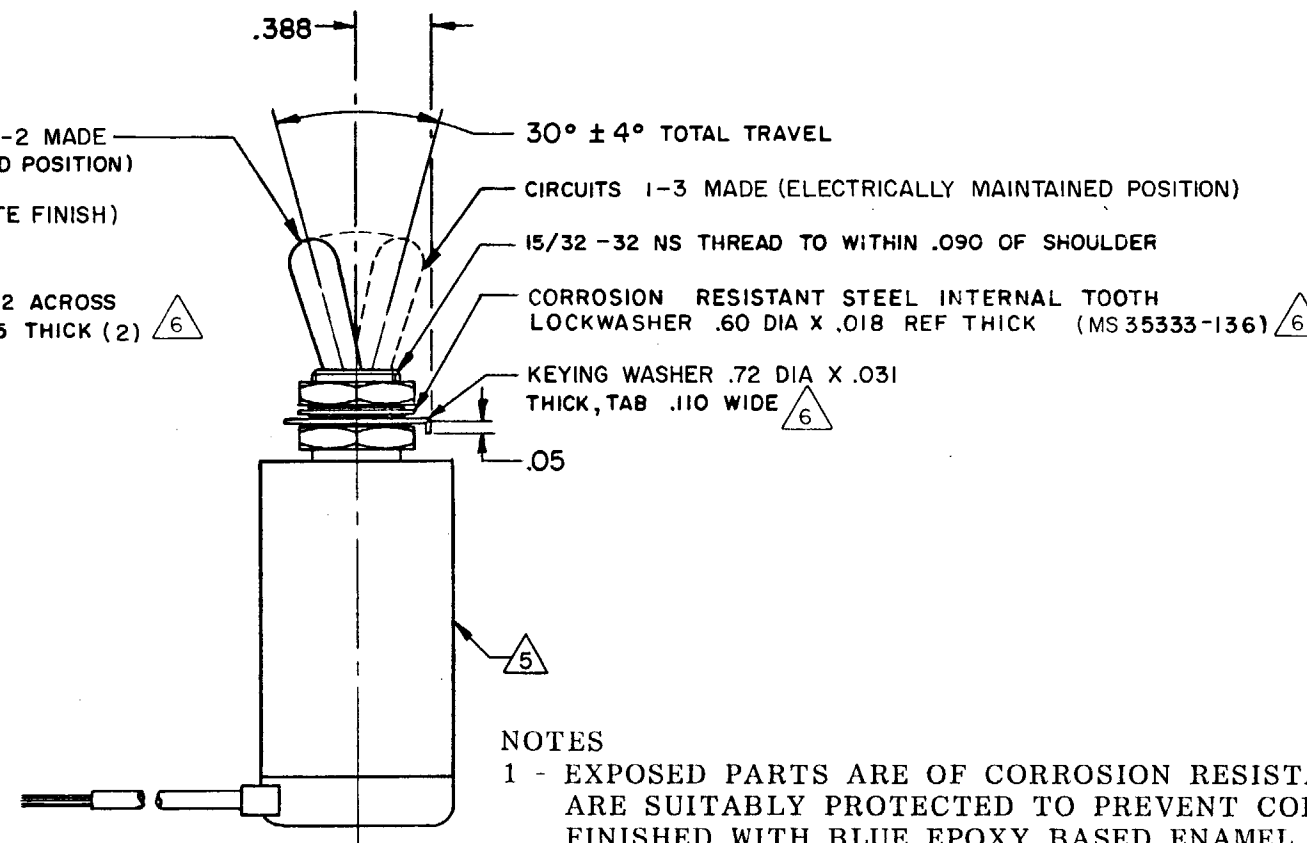
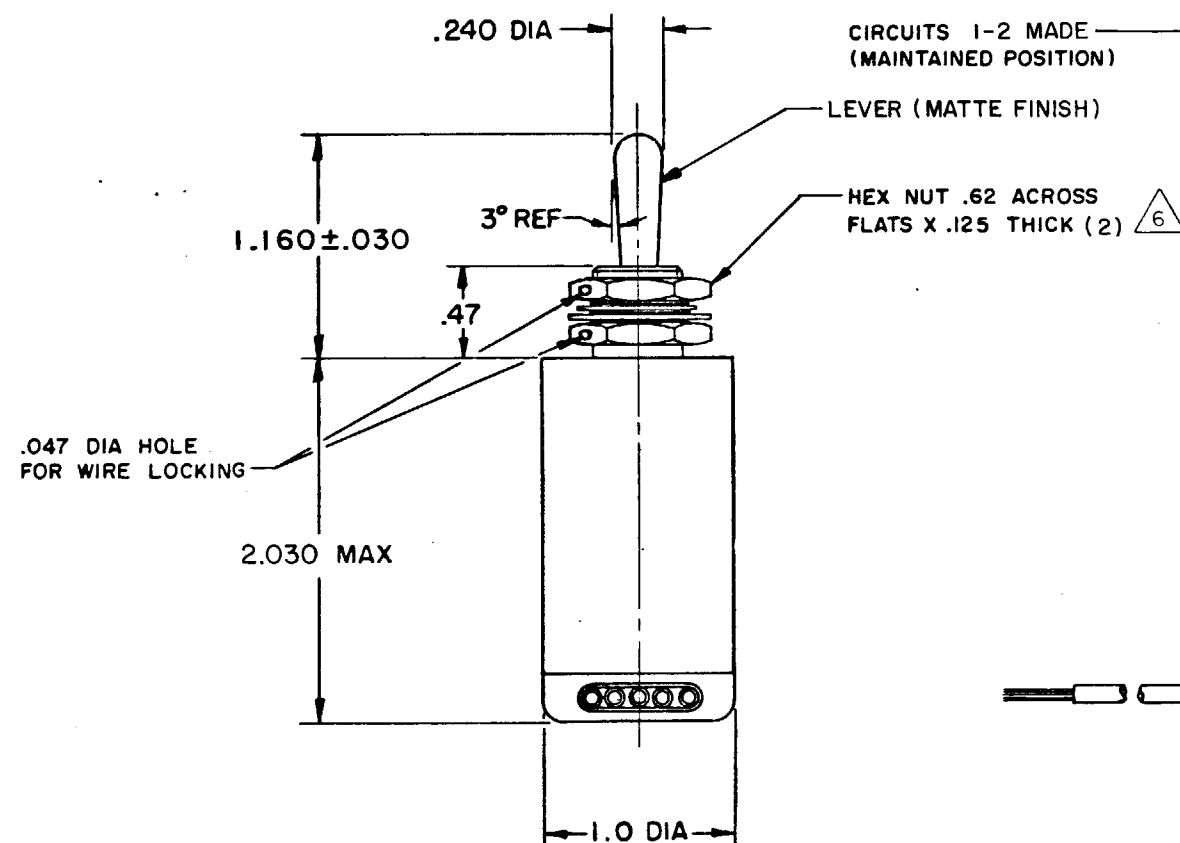
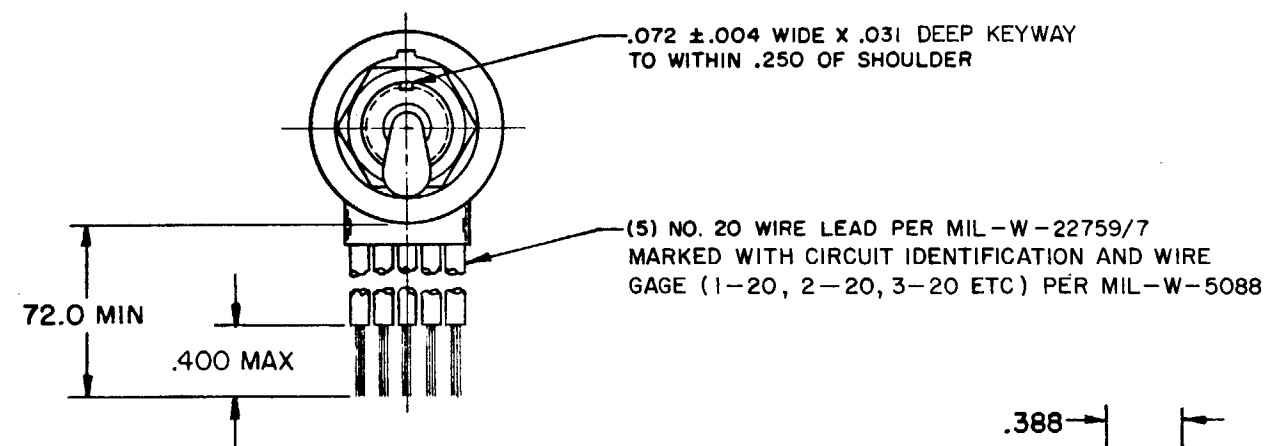
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CIRCUIT DIAGRAM
(MECHANICALLY MAINTAINED POSITION)

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		3		ELECTRICAL DATA								SCALE FULL	
SOLENOID RATING AT 20° C STEADY STATE LIMITS———20-29 VDC HOLD IN—————10 VDC DROP OUT—————.5-5 VDC COIL RESISTANCE———220 OHMS MIN OVERRIDE FORCE AT 29 VDC---- 10 OZ MAX OPERATING FORCE - - - - - 7 OZ MAX				CONTACT ARRANGEMENT S P D T								DO NOT SCALE PRINT	
				VOLTAGE 28 VOLTS DC		RATING IN AMPERES							
SEA LEVEL						65,000 FT							
INRUSH	RES	IND	MOTOR			INRUSH	RES	IND	MOTOR				
	4	3	4				4	2.5	4				

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