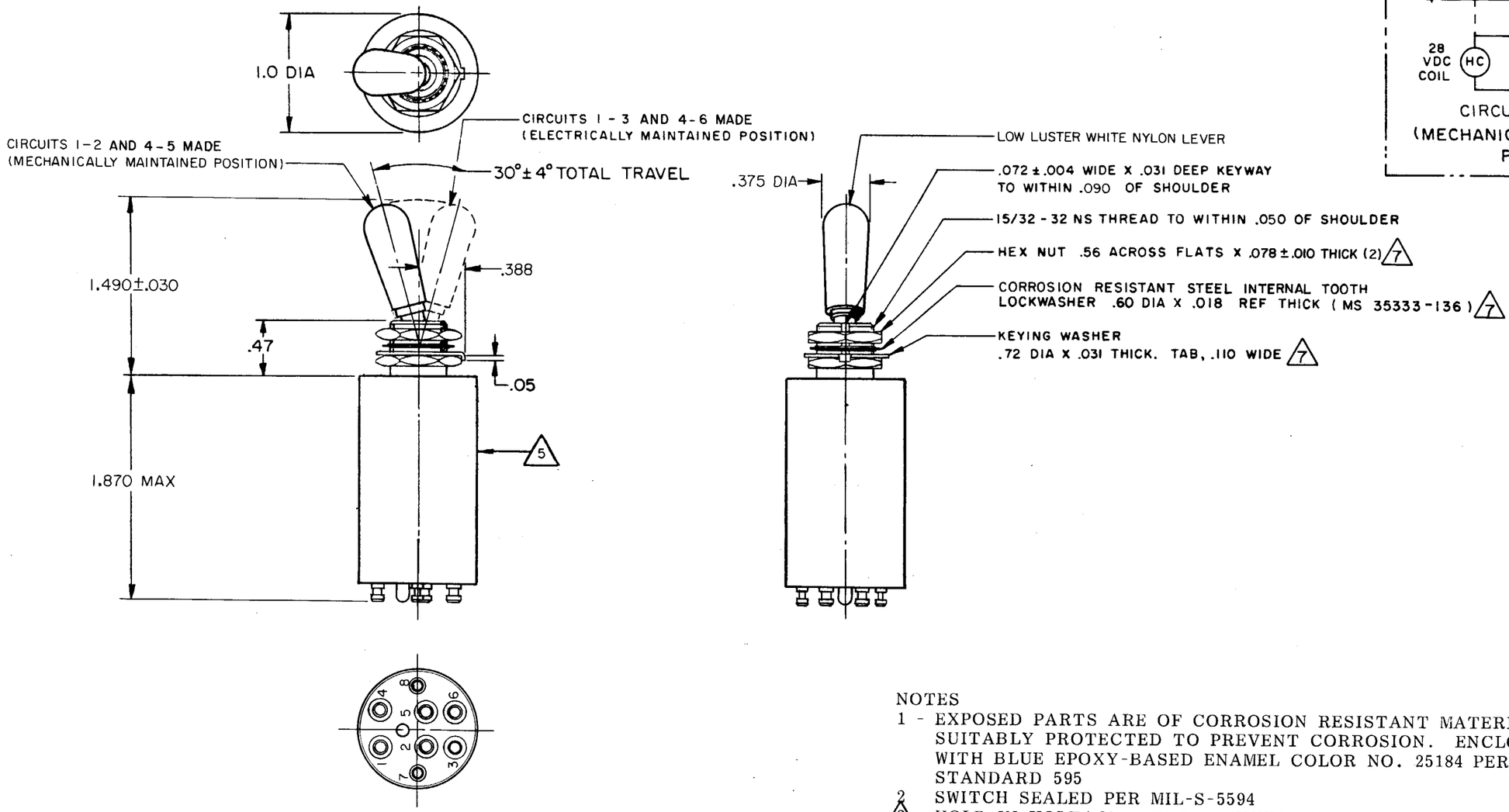
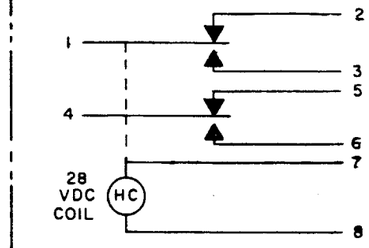
MICRO SWITCH
A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOIS
FED. MFR. CODE 91929

SWITCH - TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
26ET57-T





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 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY

7 HARDWARE MAYBE FURNISHED UNASSEMBLED PER MIL-S-5594

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CHARACTERISTICS 3

SOLENOID RATING AT 20° C

STEADY STATE LIMITS — 20 - 29 VDC
HOLD IN — 15 VDC
DROP OUT — 0 - 15 VDC
OVERRIDE FORCE AT 30 VDC — 5 LB MAX

COIL RESISTANCE — 460 OHM MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

VOLTAGE	RATING IN AMPERES							
	SEA LEVEL				65,000 FT			
		RES	IND	MOTOR		RES	IND	MOTOR
28 VOLTS DC		4	3	4		4	2.5	4

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 4.0 OZ MAX

M 26ET57-T

DRAWING NUMBER

RELEASE NO. PR-5259

REPLACES

ISSUE X 4

REVISIONS

A	CO 44802	
D	J S	5 OCT 78
B	CO 50162	
	WJM	6 OCT 81
C	CO-53401	
	J A S	16 MAR 84

CHECK

CHECK 18 NOV 75

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DRAWN R E R 10 NOV 75

FC-50378-003