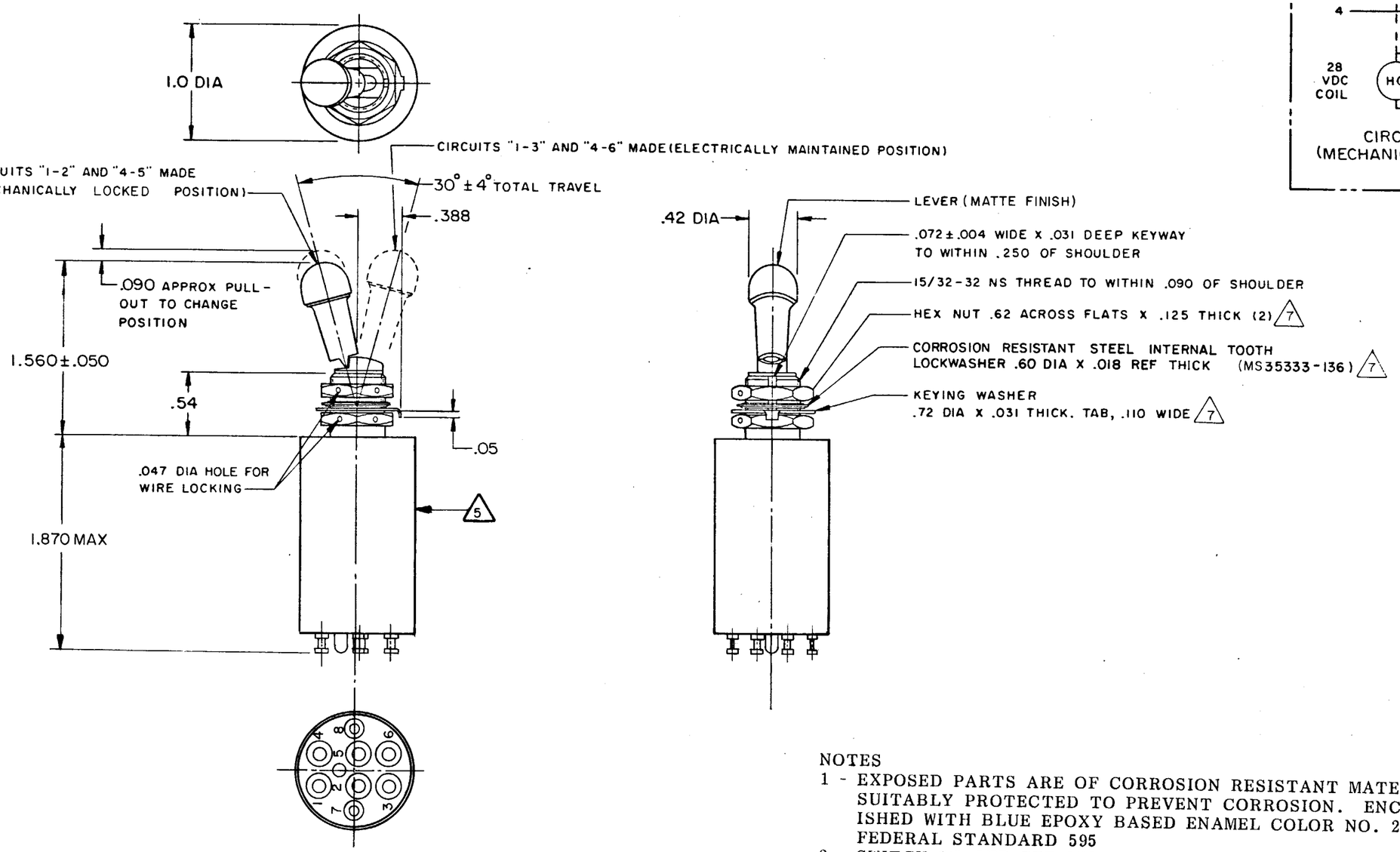
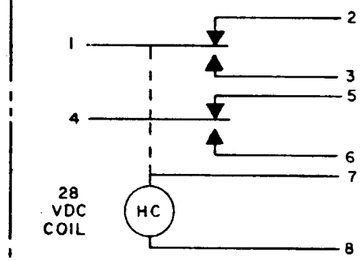
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
26ET1-T-F





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 29 VDC - - - 10 LB MAX
OPERATING FORCE - - - - - - - 7 LB MAX
COIL RESISTANCE - - - - - - 220 OHM MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT S P D T (2)

VOLTAGE	RATING IN AMPERES 3						
	SEA LEVEL			65,000 FT			
	RES	IND	MOTOR	RES	IND	MOTOR	
28 VOLTS DC	4	2.5	4	4	2.0	4	

SCALE FULL
DO NOT SCALE PRINT
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

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

WEIGHT 4.0 OZ MAX

26ET1-T-F
M
DRAWING NUMBER
RELEASE NO. PR-4661
REPLACES
ISSUE X 4
CHECK
REVISIONS
A NEW DWG PR-4661 BEN 9 DEC 74
B CO 50162 WJM 30 SEP 81
C C053401 TSK 15 MAR 84
CHECK
CHECK 13 Dec 74
CHECK
DRAWN BEN 6 DEC 74
FO-50378-003