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

SWITCH – TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
26ET65-T
MILITARY STDS PART NO.
M 5594/2-2

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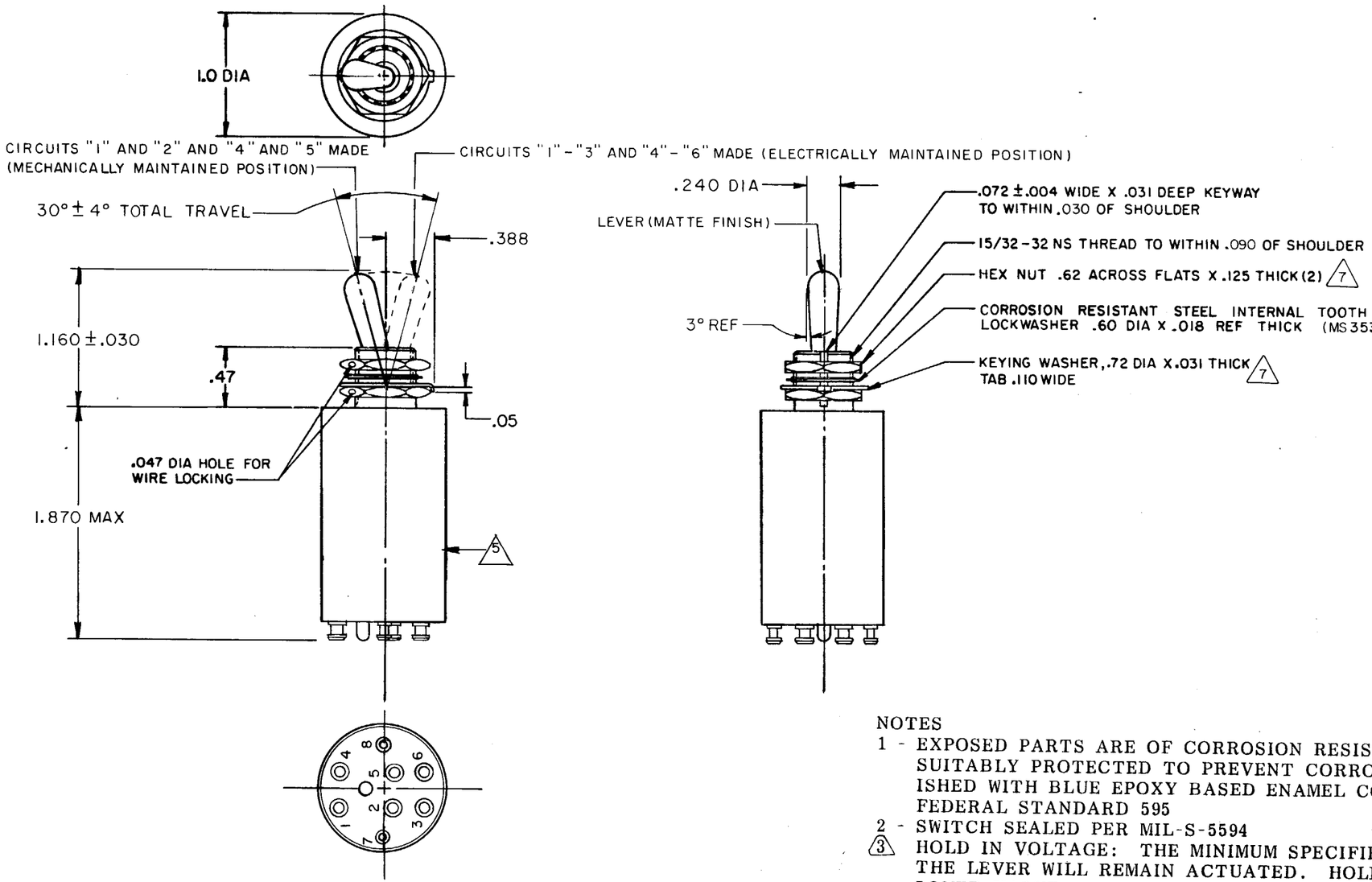

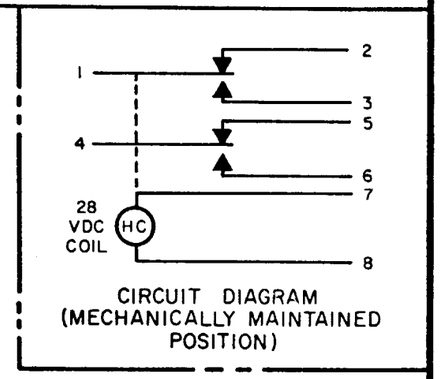

NOTES
1 - EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIAL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION. ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595
2 - SWITCH SEALED PER MIL-S-5594
3 HOLD IN VOLTAGE: THE MINIMUM SPECIFIED VOLTAGE AT WHICH THE LEVER WILL 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

CHARACTERISTICS 3

SOLENOID RATING AT 20° C

STEADY STATE LIMITS	20-29 VDC
HOLD IN	15 VDC
DROP OUT	0-15 VDC
OVERIDE FORCE AT 29 VDC	7.5 LB MAX
OPERATING FORCE	7 LB MAX
COIL RESISTANCE	460 OHM MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

LOAD	28 VDC Sea Level	28 VDC 65,000 feet
Resistive	4	4
Inductive	2.5	2
Motor	4	4

SCALE FULL
DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	1.0	±.030
TWO PLACE	1.00	±.015
THREE PLACE	1.000	±.005
ANGLES		±

WEIGHT 4.0 OZ MAX

M 26ET65-T
DRAWING NUMBER
ISSUE
RELEASE NO. PR-5492
REPLACES
CHECK

REVISIONS

A	PR-5492	R E R 21 JAN 56
B	C037001	C J H 15 APR 76
C	CO 44905	T R F 28 OCT 78
D	CO 50162	WJM 6 OCT 81
E	C052070	G J W 17 SEP 82
F	CO 54395	TSK 18 JAN 84
G	C053401	TSK 16 MAR 84

DRAWN R E R 21 JAN 76
CHECK
PO-82851