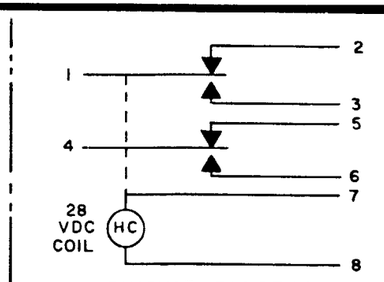
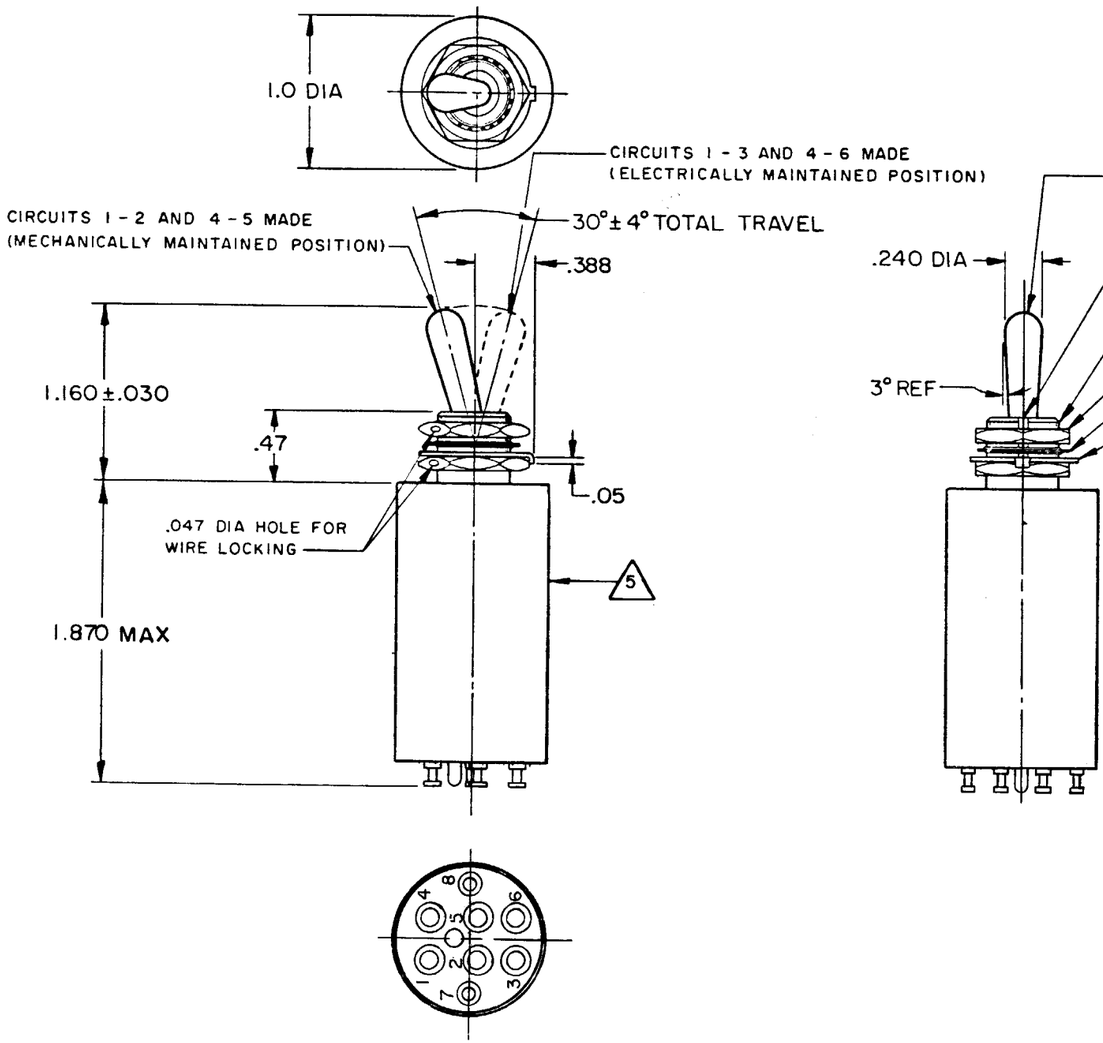
MICRO SWITCH
A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FREEPORT ILLINOIS
FED. MFR CODE 91929

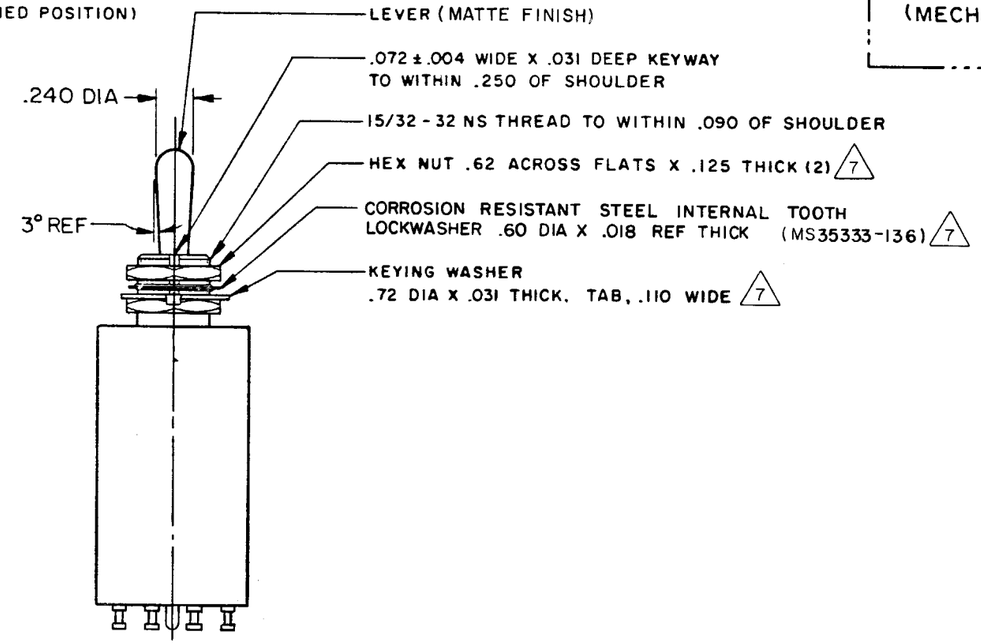
SWITCH - TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
26ET66-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

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	240 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	2.5	.4		4	2.0	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

REVISIONS			
A	PR-5528	K S W	5 FEB 76
B	C037095	R E R	7 JUN 76
C	C037352	K P K	1 JUL 76
D	CO 50162	WJM	6 OCT 81
E	C053401	TSK	16 MAR 84

DRAWING NUMBER M 26ET66-T
ISSUE 2 6
RELEASE NO. PR-5528
REPLACES
DRAWN K S W 5 FEB 76
CHECK
CHECK 11 FEB 76
CHECK
CHECK
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FO-80-78-003