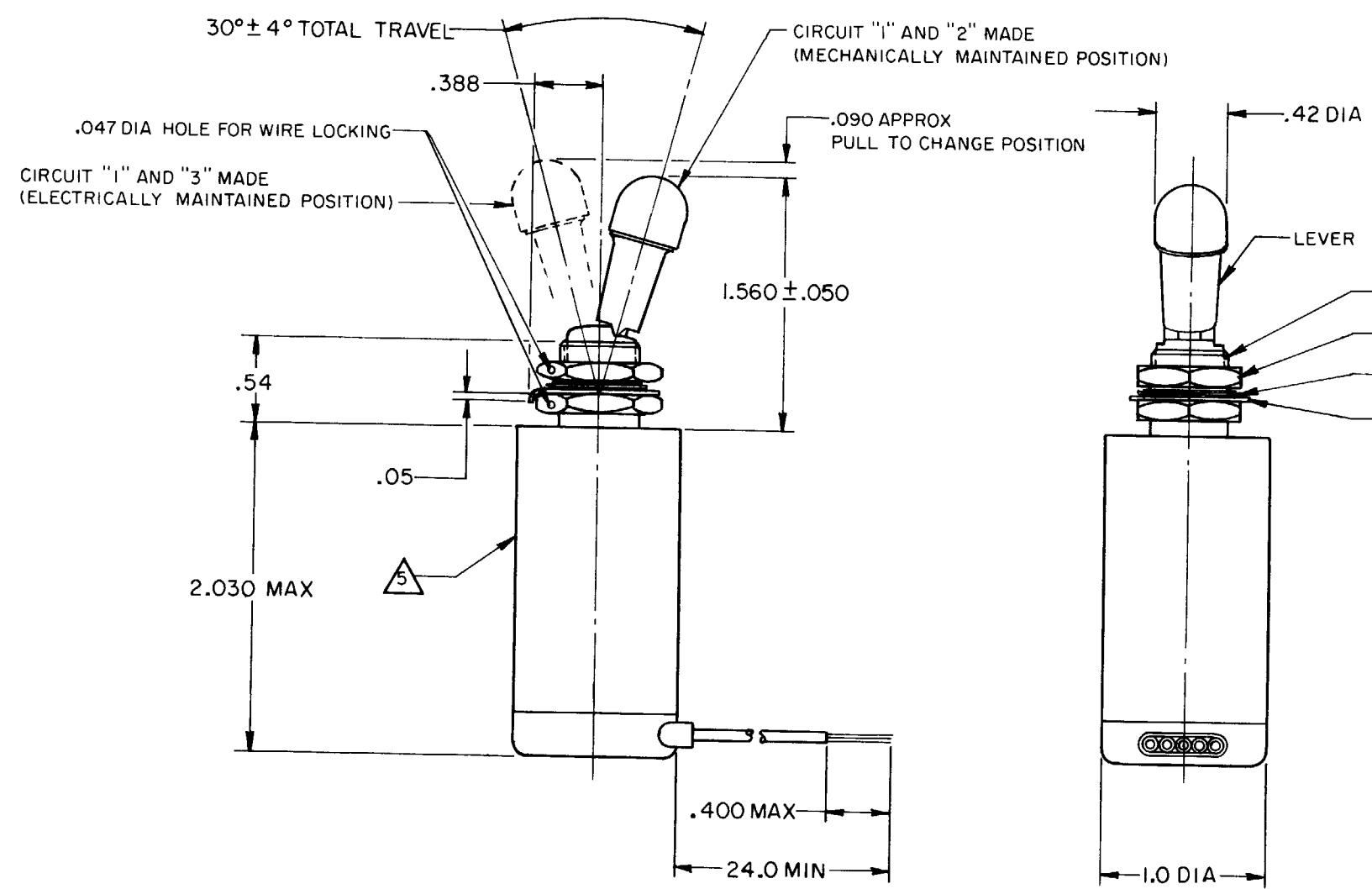
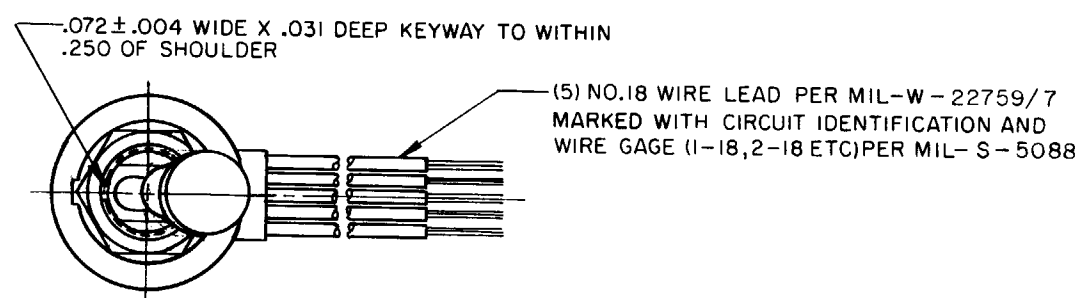
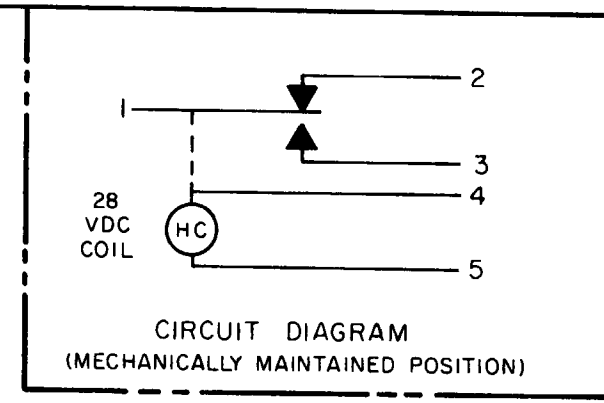


MICRO SWITCH
FREEPORT ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
25ET17-2-F

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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 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594

CHARACTERISTICS		ELECTRICAL DATA										SCALE FULL	
SOLENOID RATING AT 20°C		CONTACT ARRANGEMENT S P D T										DO NOT SCALE PRINT	
STEADY STATE LIMITS-----20-29 VDC												UNLESS OTHERWISE NOTED	
HOLD IN-----10 VDC												RATINGS IN AMPERES	
DROP OUT-----0-10 VDC		VOLTAGE	SEA LEVEL							TOLERANCES ARE:			
COIL RESISTANCE-----220 OHM MIN			RES	IND	MOTOR					ONE PLACE (.01)	± .030		
OPERATING FORCE-----7 LBS MAX		28 VOLTS DC	4	3	4					TWO PLACE (.00)	± .015		
OVERRIDE FORCE AT 29 VDC-----10 LBS MAX										THREE PLACE (.000)	± .005		
										ANGLES	±		
												WEIGHT 8.3 OZ MAX	

FO-12851
DRAWN
R E R 13 MAR 75
CHECK
D J W 21 MAR 75

REPLACES
M 25ET17-2-F
RELEASE NO. PR-4852

DRAWING NUMBER
X 2 7
X 3 3
X 4 3

ISSUE
3 4 3

REVISIONS
A CO 5472
K F K
19 MAR 75
B CO 5952
R E R
8 MAR 76
C CO 5052
W J I
24 SE 81
D CO 58300
S L B
3 NO 82
E CO 5402
K E V
16 APR 84
F CO 5800
T S K
31 AUG 84