

26ET17-T

M

DRAWING NUMBER

ISSUE

5

REVISIONS

A	CO50177
R J H	
28 SEP 81	
B	CO54584
JAS	
26 JAN 84	
C	CO53401
T M M	
16 MAR 84	

FO-52851-A

DRAWN

J H

28 SEP 81

CHECK

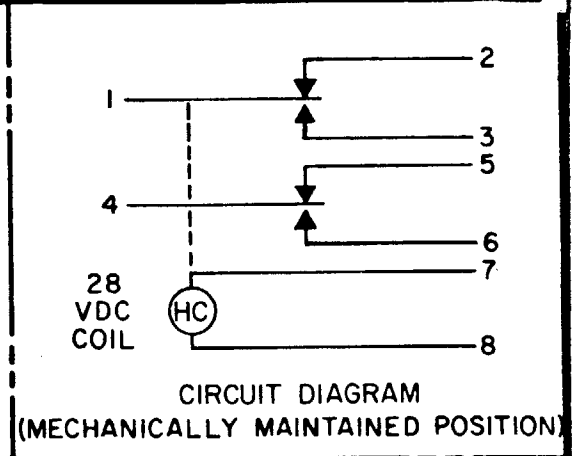
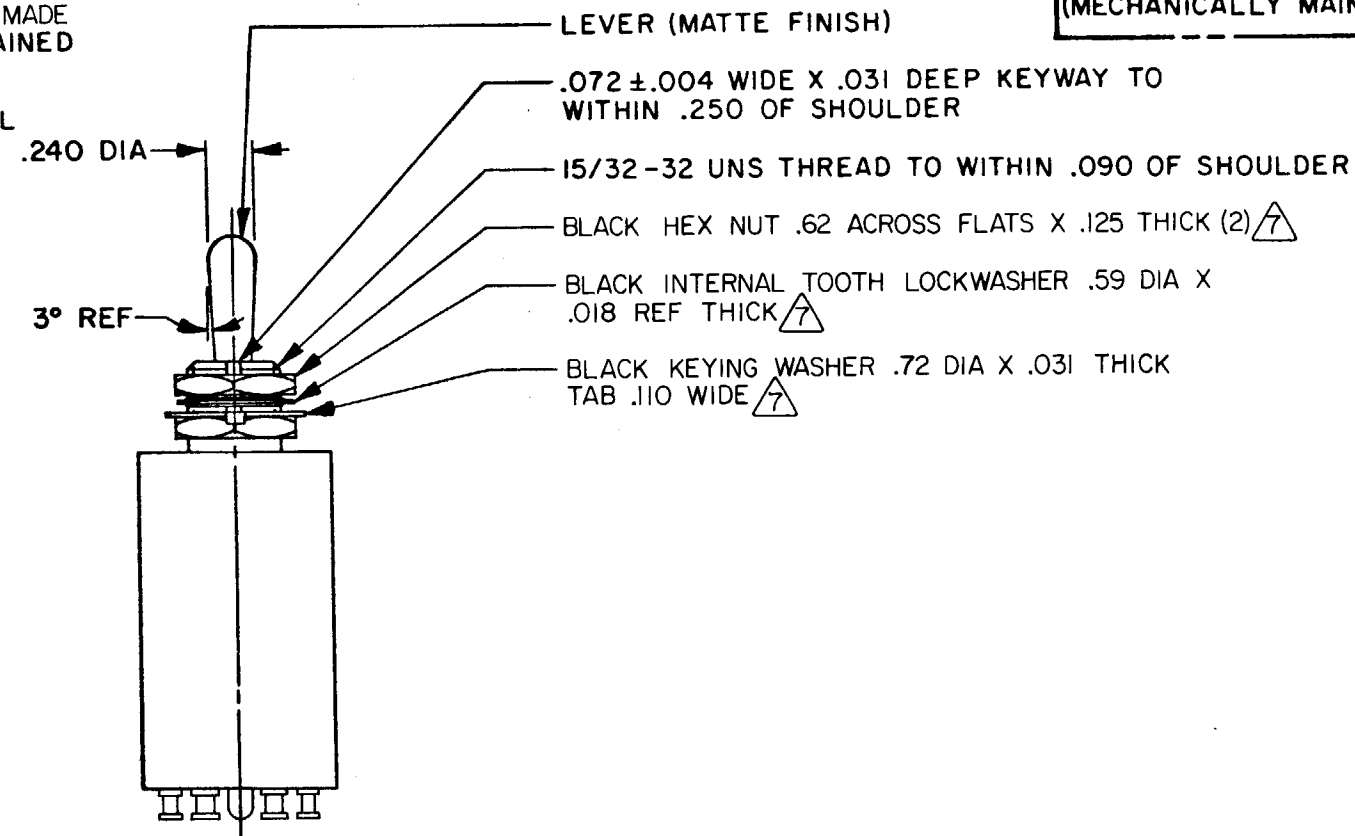
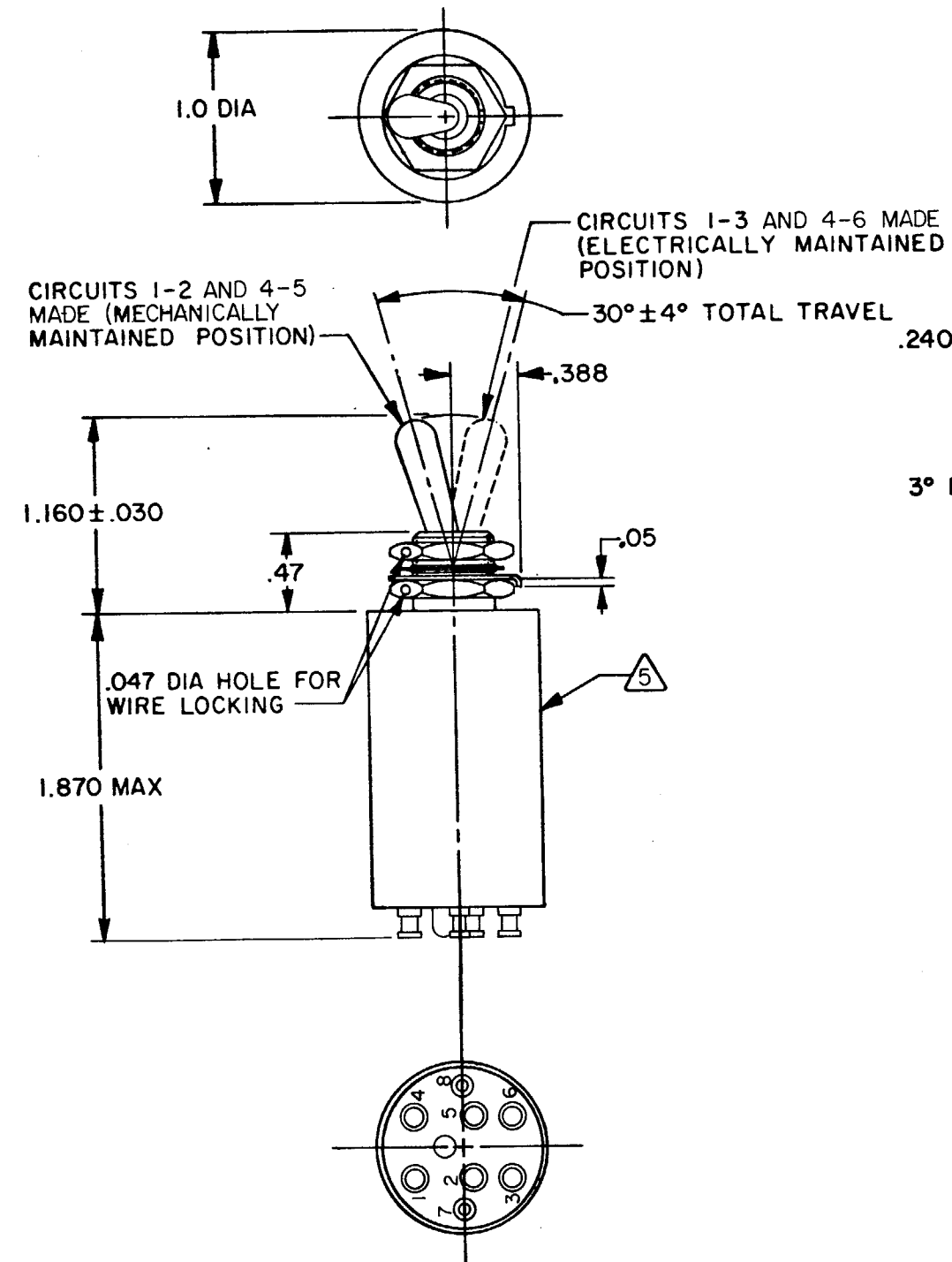
D W

2 OCT 81

CHECK

2 OCT 81

RELEASE NO. PR-4870



- 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

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		THIRD ANGLE PROJECTION		SCALE FULL	
DO NOT SCALE PRINT		TOLERANCES		APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±	
CHARACTERISTICS 3		ELECTRICAL DATA		DIM. mm TOL. mm/in	
SOLENOID RATING AT 20°C		CONTACT ARRANGEMENT		NO PLACES X 1/32 0.41/0.18 X X 0.81/0.3	
STEADY STATE LIMITS ----- 20-29 VDC		S P D T (2)		ONE PLACE X, XX 0.15/0.06 X XX 0.38/0.015	
HOLD IN ----- 15 VDC		LOAD		THREE PLACES X XXX 0.13/0.005	
DROP OUT ----- 0-15 VDC		28 VDC		DESIGN UNITS	
COIL RESISTANCE ----- 460 OHM MIN		SEA LEVEL		SI METRIC	
OPERATING FORCE ----- 7 LB MAX		65,000 FT.		US CUSTOMARY	
OVERRIDE FORCE AT 29 VDC ----- 7.5 LB MAX		RES		RAW MATERIAL - COMMERCIAL STANDARD	
		IND		MICRO SWITCH STANDARDS APPLY	
		MOTOR		DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED	
				WEIGHT 4.0 OZ MAX	