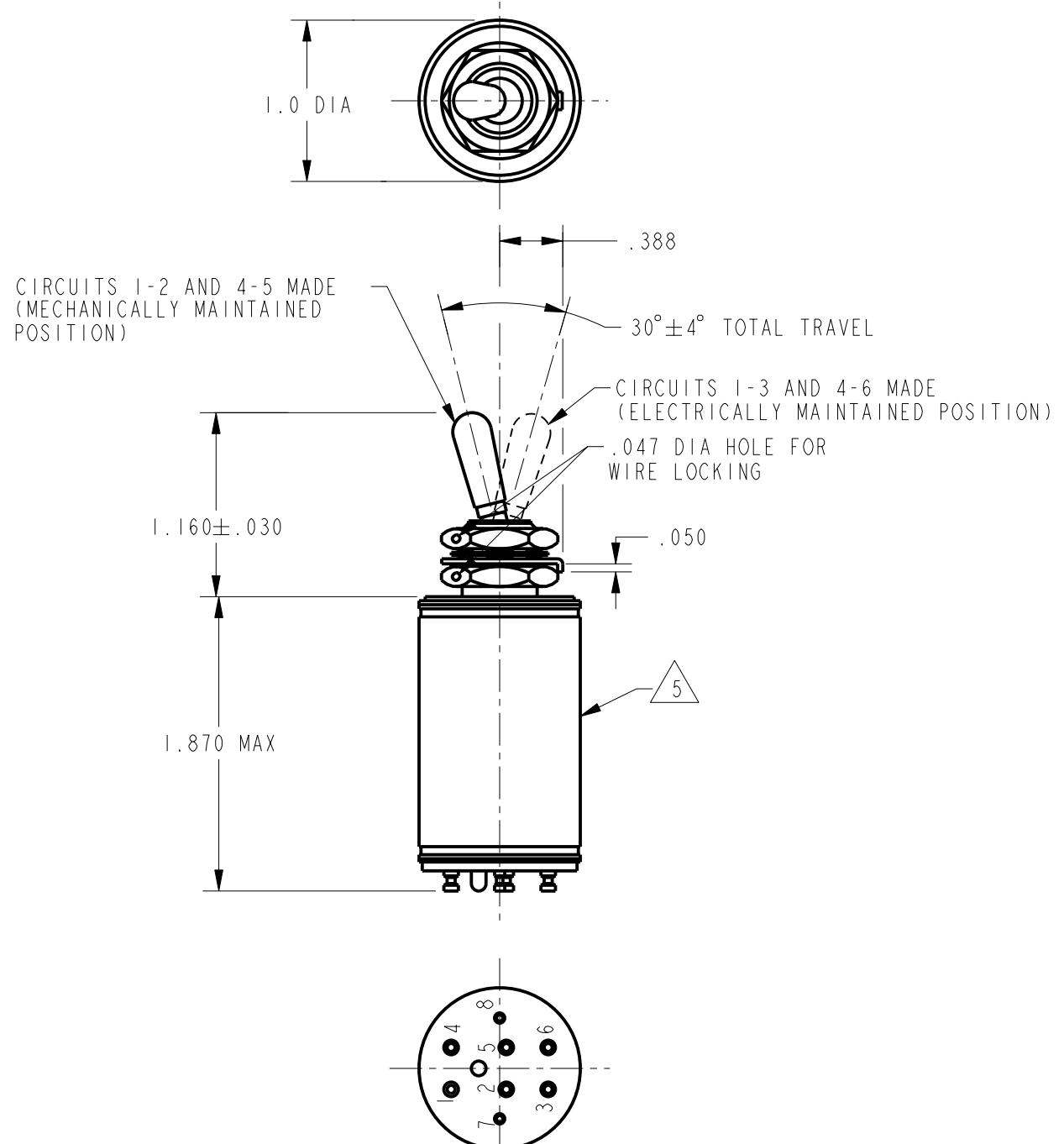


CATALOG LISTING  
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REVISIONS  
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THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH

CHARACTERISTICS 

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 LBS MAX

COIL RESISTANCE ----- 220 OHM MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T (2)

RATINGS IN AMPERES

VOLTAGE SEA LEVEL 65,000 FT

INRUSH RES IND MOTOR INRUSH RES IND MOTOR

28 VOLTS DC 4 2.5 4 4 2.0 4

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE

ONE PLACE (.0) ± .030

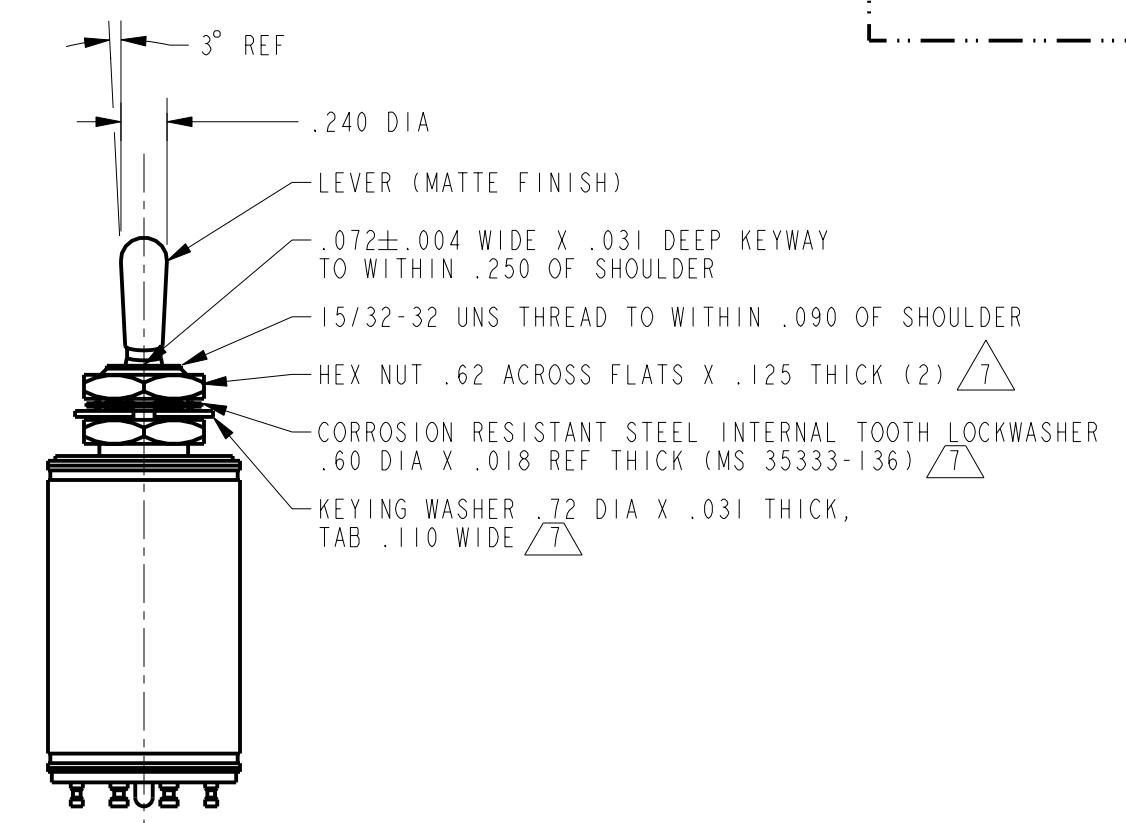
TWO PLACE (.00) ± .015

THREE PLACE (.000) ± .005

ANGLES ±

WEIGHT 4.0 OZ MAX

ANSI Y14.5M-1982 APPLIES



NOTES

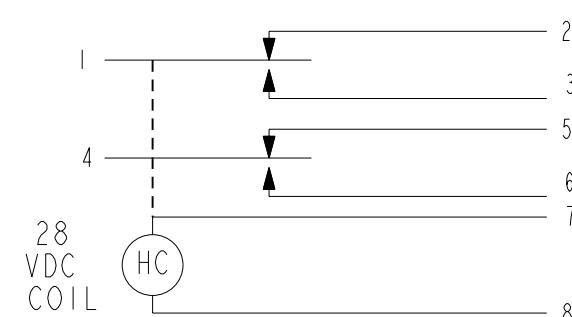
1 - EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIAL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION. ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595

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 MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594



CIRCUIT DIAGRAM  
(MECHANICALLY MAINTAINED POSITION)