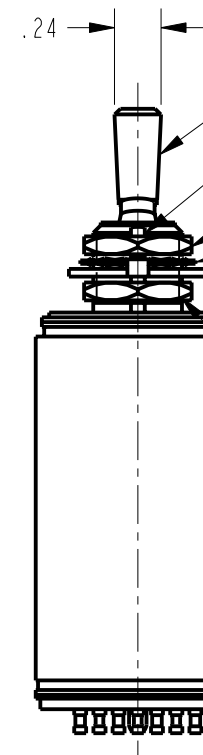
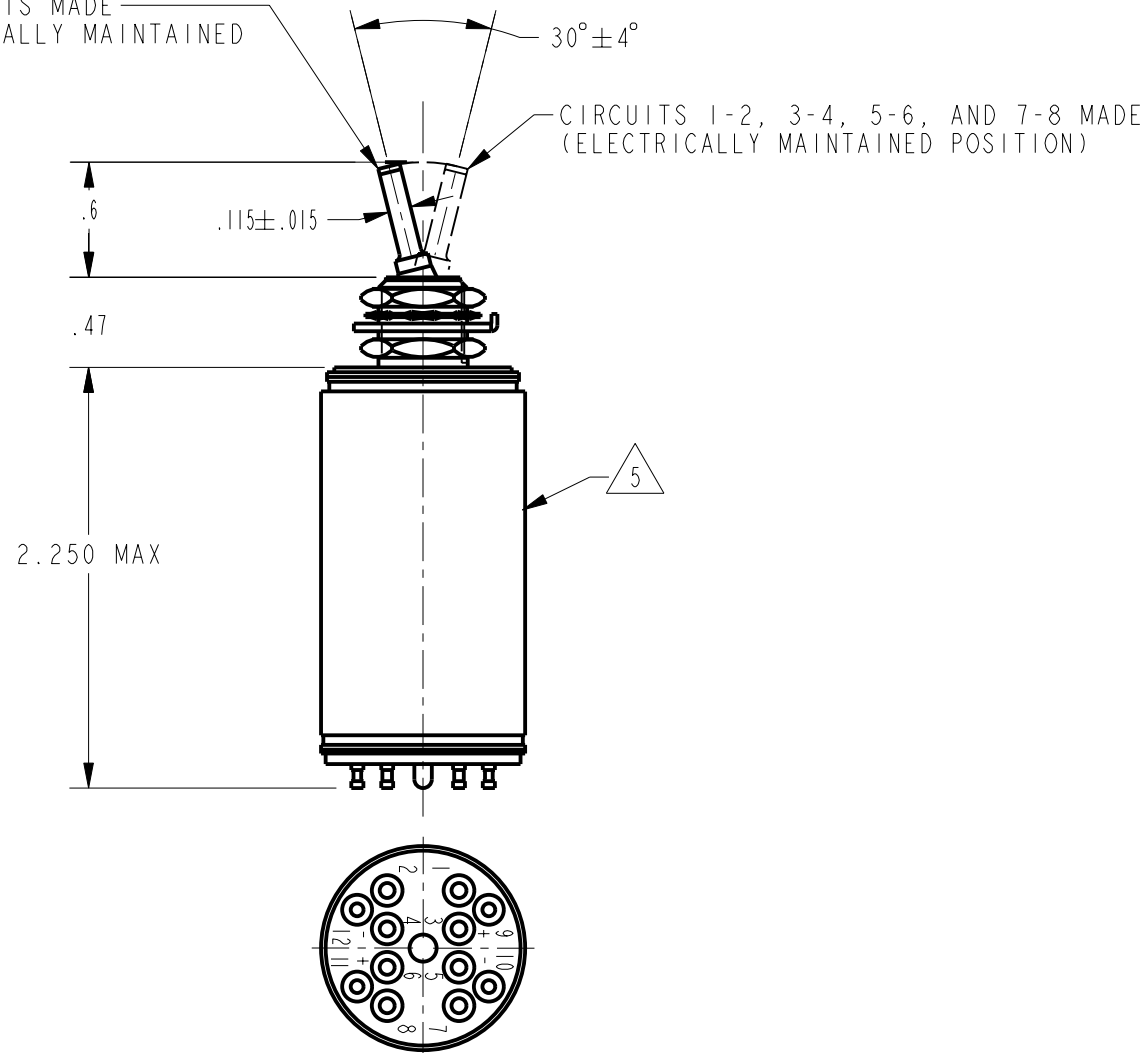


NOTES

- 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



NO CIRCUITS MADE _____
(MECHANICALLY MAINTAINED
POSITION)



— SATIN CHROME TOGGLE LEVER

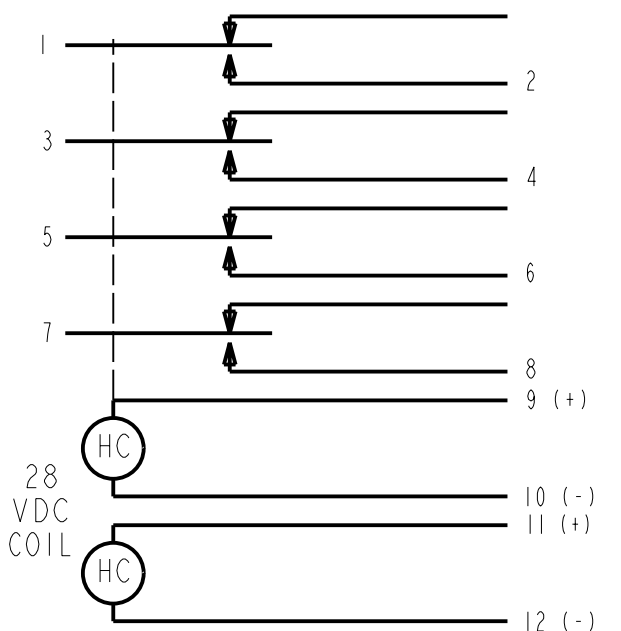
— .072±004 WIDE X .031 DEEP KEYWAY TO WITHIN
.250 OF SHOULDER

-2X HEX NUT .56 ACROSS FLATS X .093 THICK (MS 25082-C21)

— CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER
 .60 DIA X .018 REF THICK (MS 35333-136) 7

KEYING WASHER Ø .72 X .040 THICK. TAB .110 WIDE
(MS-25081-C4)

— 15/32-32 UNS THREAD TO WITHIN .090 OF SHOULDER

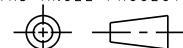


CIRCUIT DIAGRAM
(MECHANICALLY MAINTAINED
POSITION)

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION



CHARACTERISTICS

ELECTRICAL DATA

SCALE	FULL
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STEADY STATE LIMITS ———· 20-29 VDC
HOLD IN (SINGLE COIL) ——— 15 VDC
DROP OUT (SINGLE COIL) ——— 0-15 VDC
OVERRIDE FORCE AT 29 VDC ——— 10 LB MAX
(DUAL COIL)

OPERATING POSITION ——— 7 LBS MAX
2X COIL RESISTANCE ——— 460 OHMS MIN
SOLENOID RATING AT 20°C

CONTACT ARRANGEMENT
4X S P S T

VOLTAGE	RATINGS IN AMPHERES							
	SEA LEVEL				50,000 FT			
	INRUSH	RES	IND	MOTOR	INRUSH	RES	IND	MOTOR
28 VOLTS DC		7	4			7	2.5	

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 6.0 OZ MAX