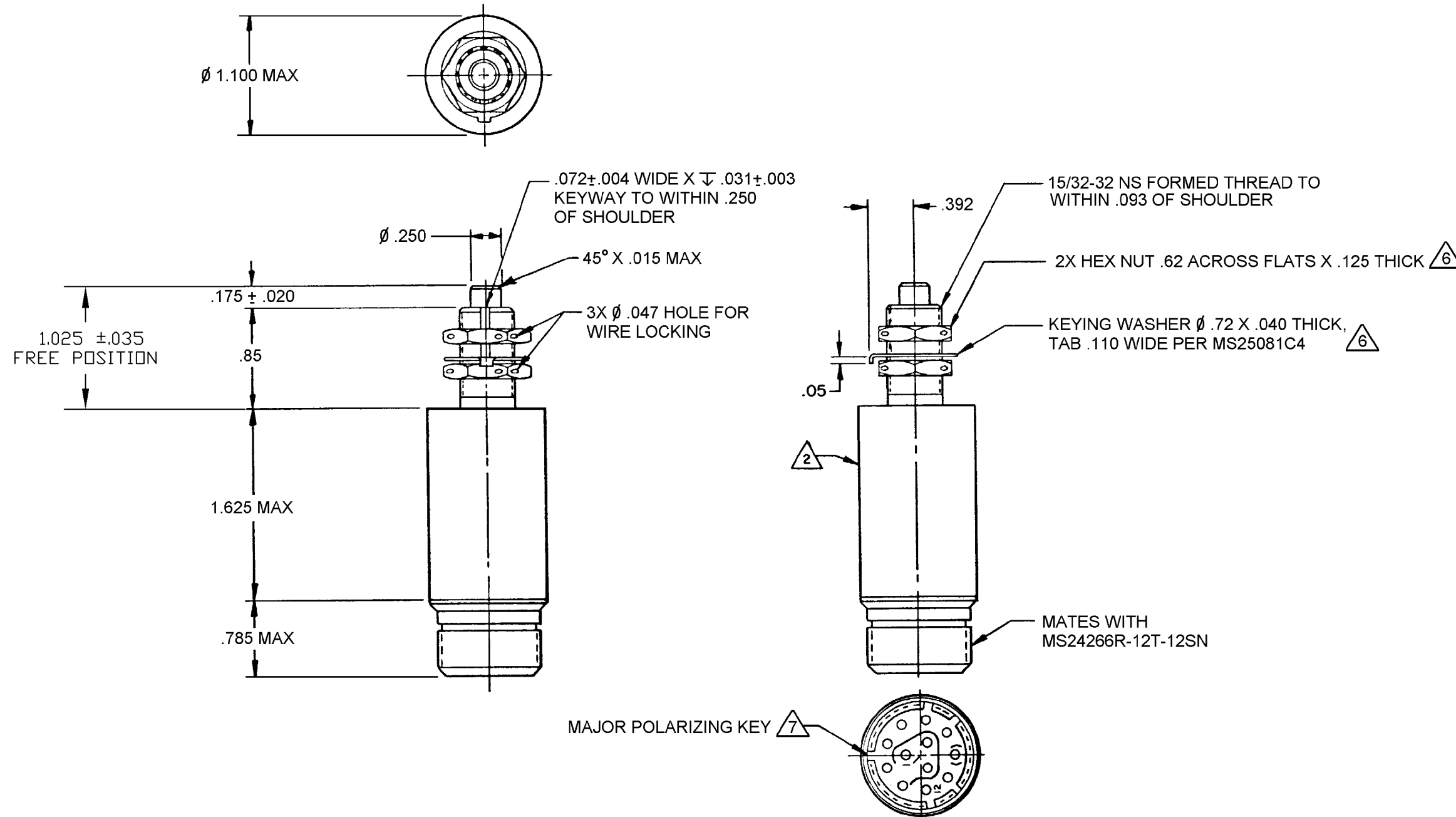


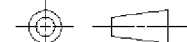
CIRCUIT DIAGRAM



ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION



SCALE	FULL
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DO NOT SCALE PRINT

CHARACTERISTICS		ELECTRICAL DATA		SCALE	FULL
OPERATING FORCE	6 - 12 LBS	CONTACT ARRANGEMENT		DO NOT SCALE PRINT	
FULL OVERTRAVEL FORCE	30 LB MAX	2X S P D T		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE	4 LB MIN	LOAD	28 VDC		ONE PLACE (.0) ±.030
PRETRAVEL	.030 MAX		SEA LEVEL	50,000 FT.	TWO PLACE (.00) ±.015
DIFFERENTIAL TRAVEL	.010 MAX	RES	4	4	THREE PLACE (.000) ±.005
OVERTRAVEL	.100 MIN	IND	2	2	ANGLES ±
		MOTOR	4		WEIGHT 5 OZ MAX

## NOTES

- 1 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 3
- ② CIRCUIT DIAGRAM, CATALOG LISTING AND MICRO IDENTIFICATION PERMANENTLY MARKED ON SIDE OF SWITCH
- 3 - ALL EXPOSED PARTS ARE CORROSION RESISTANT
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 5 - NO CHANGE WILL BE MADE IN CONSTRUCTION OR MATERIAL WITHOUT PRIOR APPROVAL OF GENERAL ELECTRIC
- ⑥ HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-PRF-8805
- ⑦ MAJOR POLARIZING KEY OF CONNECTOR TO BE IN LINE WITH THE BUSHING KEYWAY WITHIN  $+15^\circ$