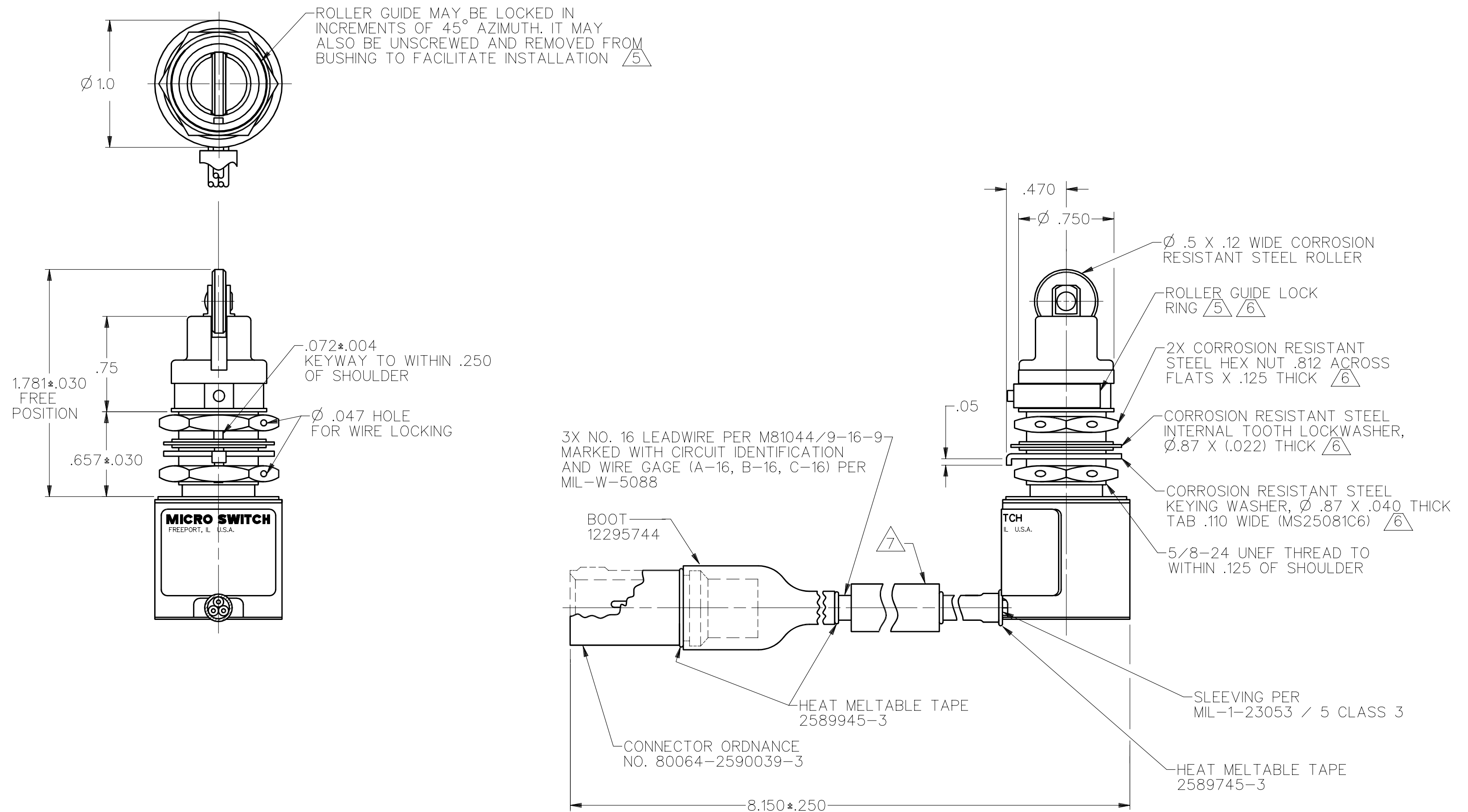


CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 5 - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805 NAMEPLATE WITH THE FOLLOWING INFORMATION: 19207-12328971 MFR-80212

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE	6-12 LBS	LOAD	CONTACT ARRANGEMENT
FULL OVERTRAVEL FORCE	30 LBS MAX		S P D T
RELEASE FORCE	4 LBS MIN		28 VDC
PRETRAVEL	.040 MAX		SEA LEVEL
DIFFERENTIAL TRAVEL	.020 MAX		50,000 FT
OVERTRAVEL	.250 MIN	RES	4
		IND	2
		MOTOR	4

MASTER REDUCED
ANSI Y14.5M-1982 APPLIES

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MICRO SWITCH a Honeywell Division FED. MFG. CODE 91929	SWITCH — ENCLOSED	CATALOG LISTING 21EN382
		U.S. ARMY DRAWING 19207-12328971

THIRD ANGLE PROJECTION			
SCALE 1.5 : 1			
DO NOT SCALE PRINT			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE			
ONE PLACE	(.0)	±.030	
TWO PLACES	(.00)	±.015	
THREE PLACES	(.000)	±.005	
ANGLES		±	
WEIGHT			