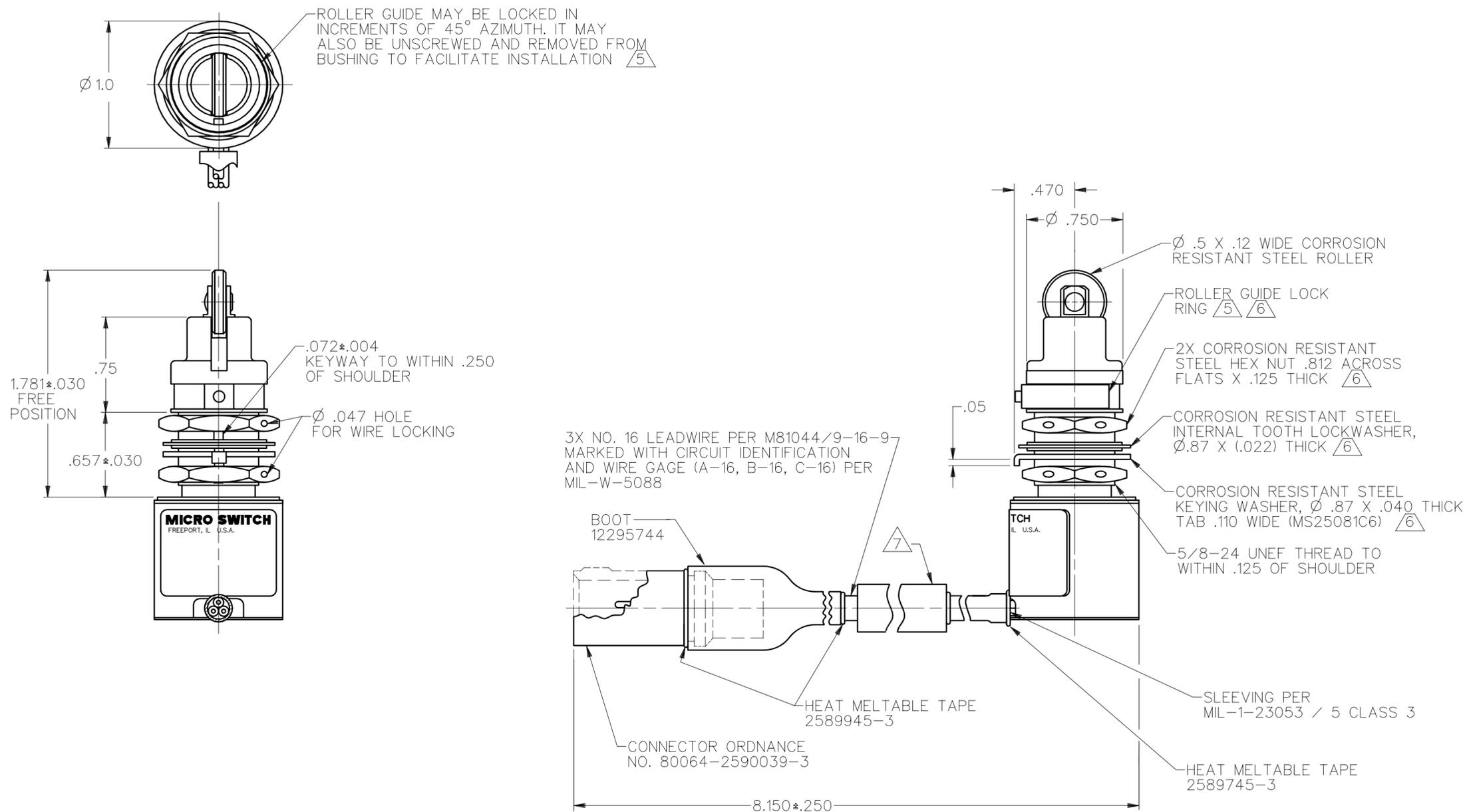


CIRCUIT DIAGRAM



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

DRAWING NUMBER 21EN382
 ISSUE 8
 PAGE 1 OF 1
 RELEASE NO. PR-14256
 REPLACES
 CHECK
 REVISIONS
 A 83690
 T S M
 5 DEC 96
 CHECK
 DDM/CAD
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 TSM 15DEC96
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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	RES	SEA LEVEL	50,000 FT
DIFFERENTIAL TRAVEL	.020 MAX	IND	4	4
OVERTRAVEL	.250 MIN	MOTOR	2	2
			4	

MASTER REDUCED
ANSI Y14.5M-1982 APPLIES

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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