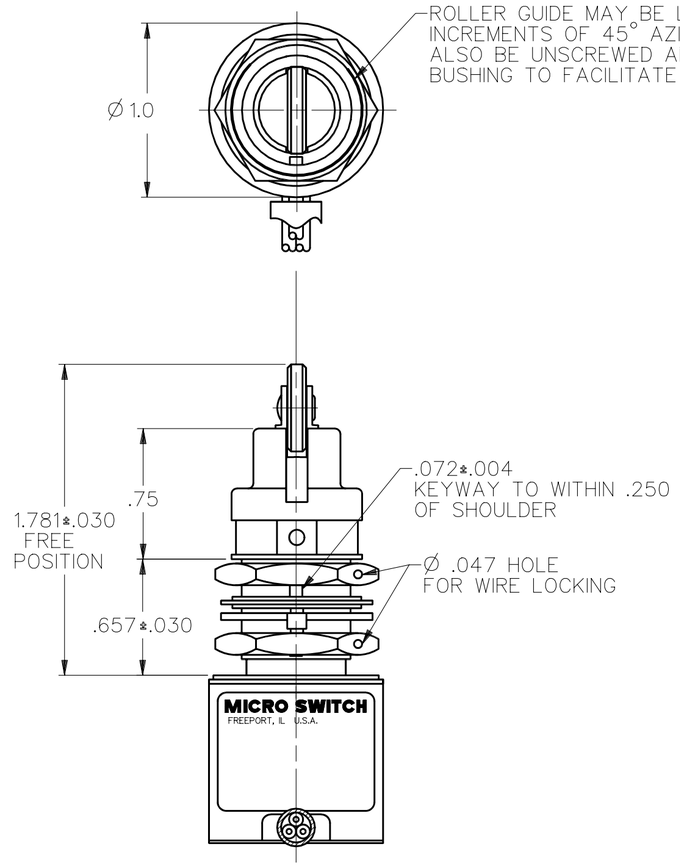
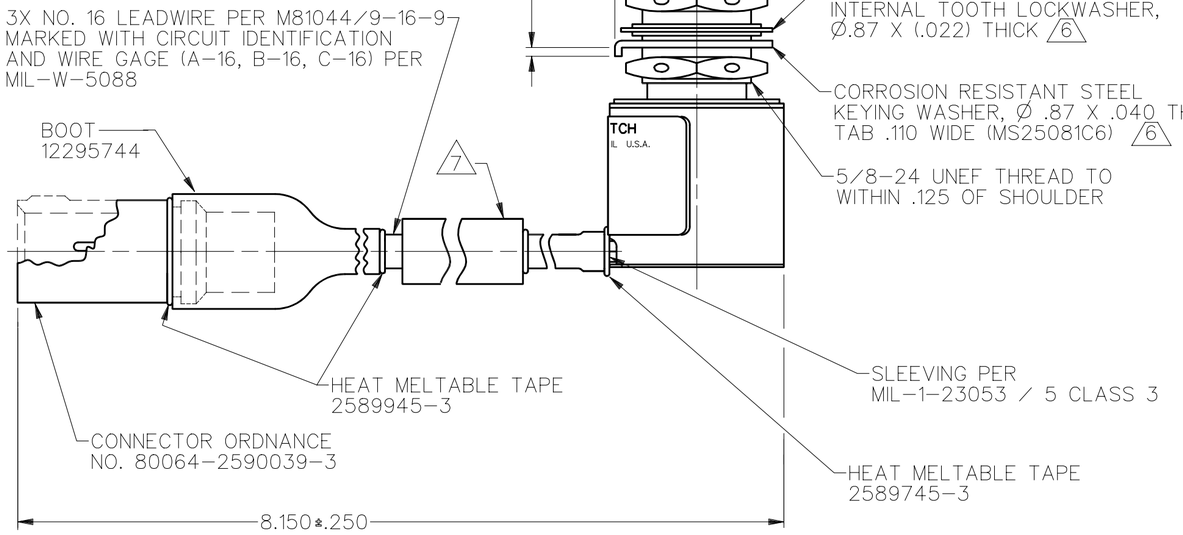


CIRCUIT DIAGRAM





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
7 NAMEPLATE WITH THE FOLLOWING INFORMATION: 19207-12328971 MFR-80212

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

MASTER REDUCED
ANSI Y14.5M-1982 APPLIES

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.

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

DRAWING NUMBER M 21EN382
PAGE 1 OF 1
ISSUE 8
RELEASE NO. PR-14256 REPLACES
DDM/CAD DRAWN
TSM 5DEC96 CHECK

REVISIONS

A	CO 83690 TSM 5 DEC 96	