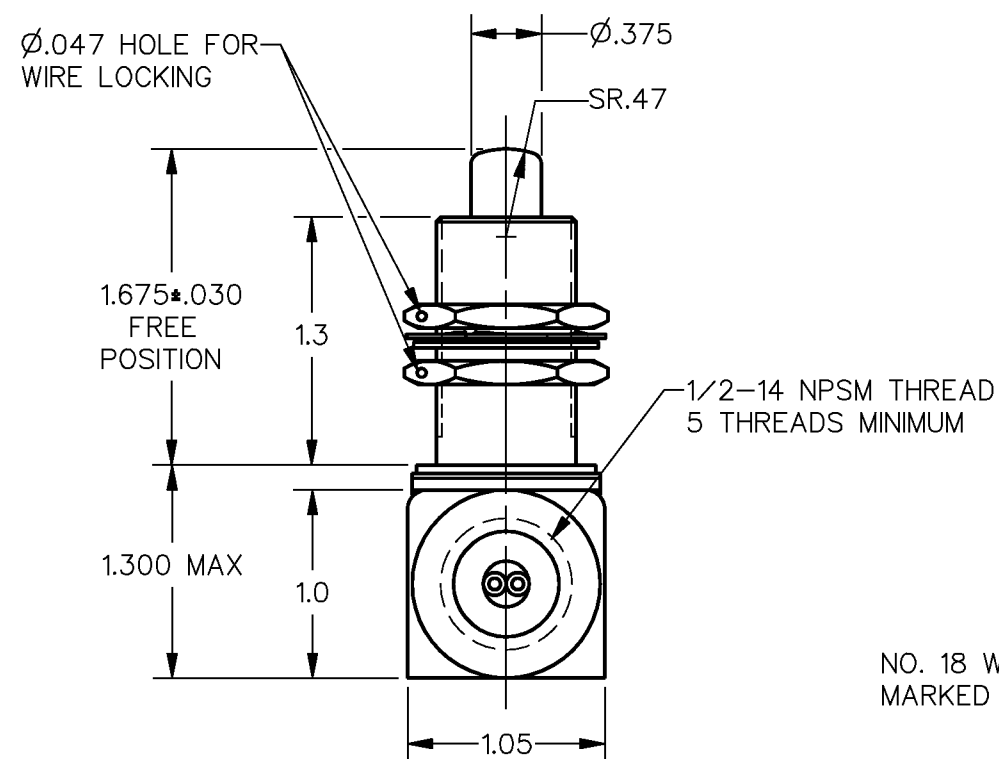
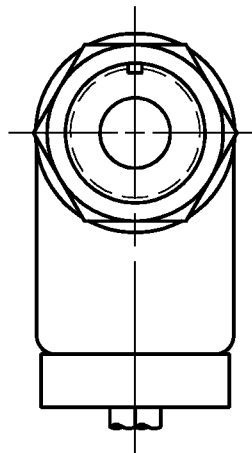




NO. 18 WIRE LEAD PER SPEC MIL-W-25038
MARKED PER SPEC MIL-W-5088 (1-18, 2-18)

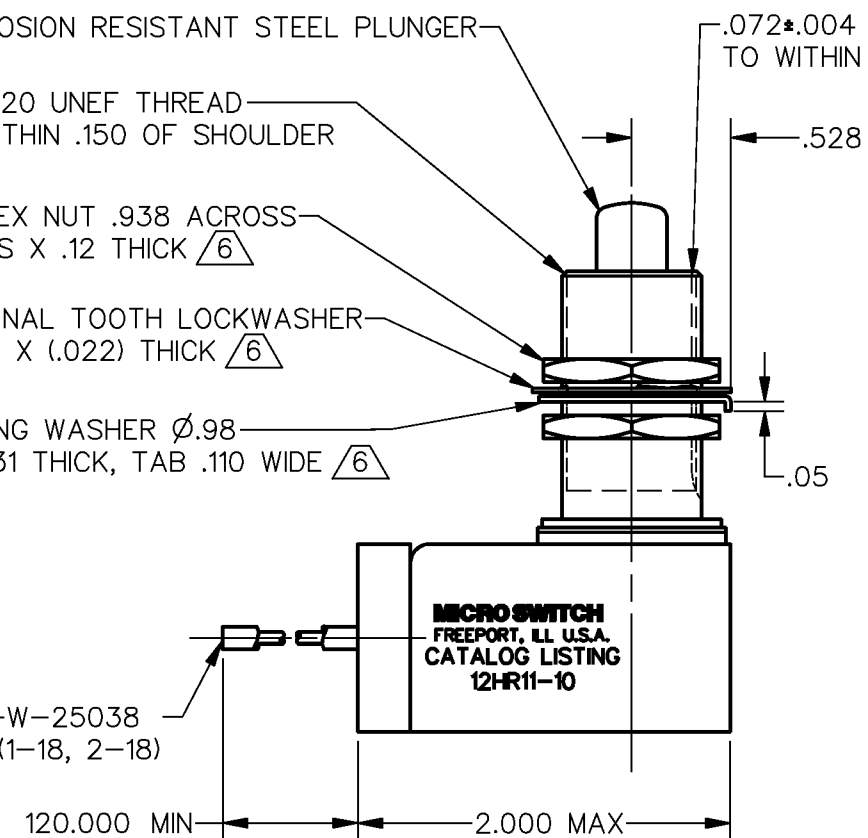
CORROSION RESISTANT STEEL PLUNGER — .072±.004 WIDE X .044±.003 KEYWAY
TO WITHIN .250 OF SHOULDER

3/4-20 UNEF THREAD——
TO WITHIN .150 OF SHOULDER

2X HEX NUT .938 ACROSS-
FLATS X .12 THICK $\sqrt{6}$

INTERNAL TOOTH LOCKWASHER-
Ø1.06 X (.022) THICK $\sqrt{6}$

KEYING WASHER Ø.98—
X .031 THICK, TAB .110 WIDE $\sqrt{6}$



NOTES

1 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5 SWITCH CHAMBER.
WATERTIGHT TEST NOT APPLICABLE

2 - ALL EXPOSED PARTS ARE CORROSION RESISTANT

3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE PERMANENTLY MARKED ON SWITCH HOUSING

4 - LEAD IDENTIFICATION IS SHOWN ON CIRCUIT DIAGRAM

5 - SWITCH WILL OPERATE SATISFACTORILY IN TEMPERATURES
^ FROM -85°F TO +599°F

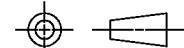
6 FROM -85°F TO +599°F
HARDWARE MAY BE PACKAGED UNASSWBLED PER MIL-S-8805

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

CHARACTERISTICS	ELECTRICAL DATA		
OPERATING FORCE — — — — 6-12 LB	CONTACT ARRANGEMENT		
FULL OVERTRAVEL FORCE --- 35 LB MAX	1X S P N O		
RELEASE FORCE — — — — 5 LB MIN	28 VDC	28 VDC	
PRETRAVEL — — — — — .050 MAX	SEA LEVEL	50,000 FT	
DIFFERENTIAL TRAVEL — — — .015 MAX	RES	5	
OVERTRAVEL — — — — — .250 MIN	IND	2	

THIRD ANGLE PROJECTION



SCALE	FULL
-------	------

DO NOT SCALE PRINT

**UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE**

ONE PLACE	(.0)	$\pm .030$
TWO PLACE	(.00)	$\pm .015$

THREE PLACE (.000) $\pm .005$
ANGLES $\pm$

WEIGHT