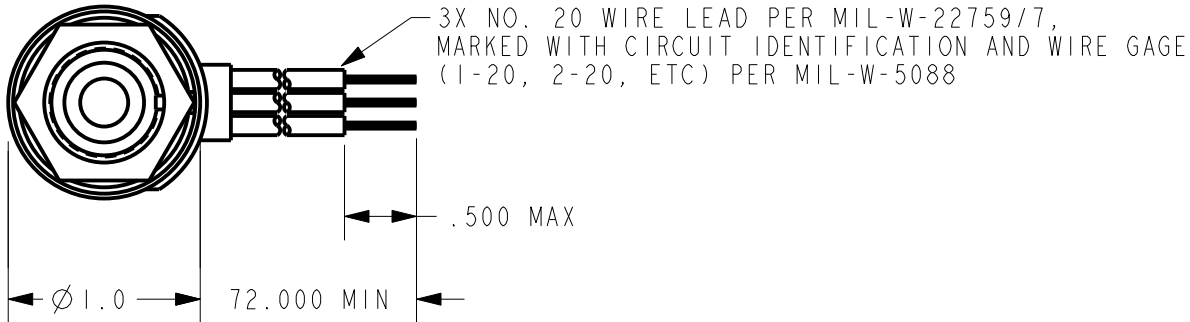


HONEYWELL PART NUMBER
IEN296-6
FAA-PMA

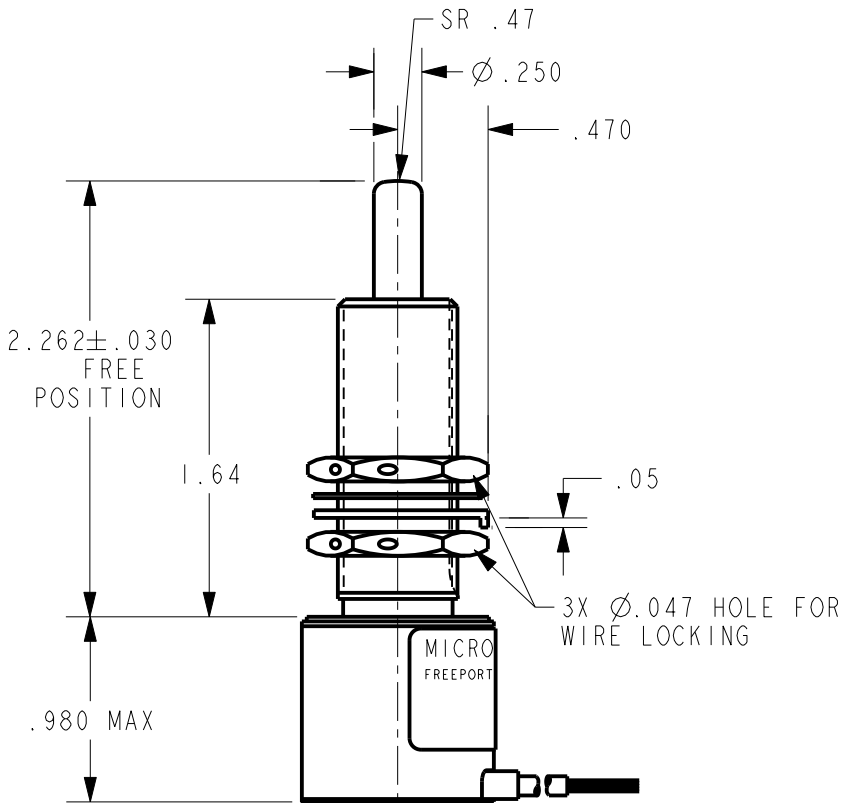


REV	DOCUMENT	CHANGED BY	CHECK
17	0006859	DVM 27JUL04	AK

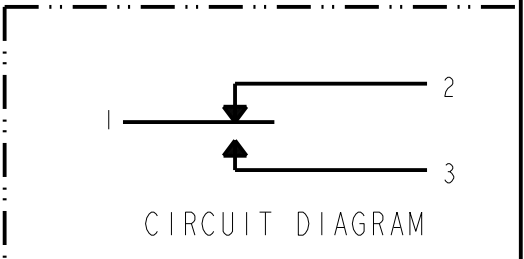
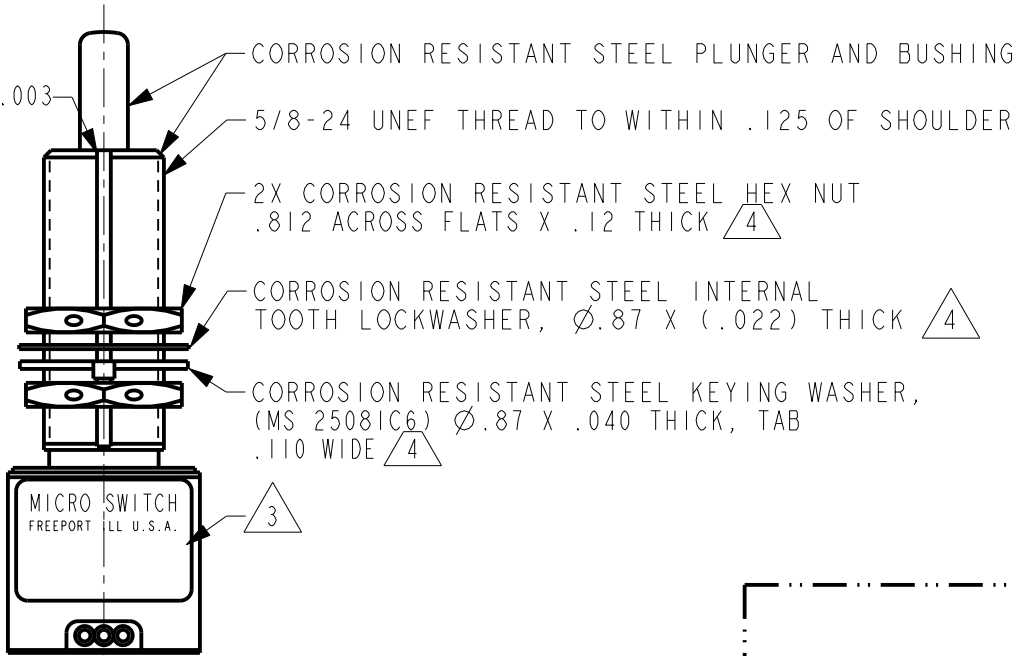


- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4

- 3 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED MFG CODE AND FAA-PMA ARE SHOWN ON NAMEPLATE
- 4 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 5 - FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING IEN296-6 FOR FAA-PMA
- 6 - WEIGHT 8.5 OZ MAX



.072±.004 WIDE X .038±.003
KEYWAY TO WITHIN
.250 OF SHOULDER



CHARACTERISTICS	ELECTRICAL DATA		
OPERATING FORCE-----	6-12 LB	CONTACT ARRANGEMENT S P D T	
FULL OVERTRAVEL FORCE-----	30 LB MAX	LOAD	28 VDC
RELEASE FORCE-----	4 LB MIN		
PRETRAVEL-----	.030±.010	RES	4
DIFFERENTIAL TRAVEL-----	.020 MAX	IND	2
OVERTRAVEL-----	.500 MIN	MOTOR	4

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:

NO PLACE	X	±
ONE PLACE	.X	±
TWO PLACE	.XX	±
THREE PLACE	.XXX	±
FOUR PLACE	.XXXX	±
ANGLES	X	±

THIRD ANGLE PROJECTION



DRAWN	TSM	01NOV00
CHECK	SAV	01NOV00
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INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
Pro/ENGINEER	2D	

Honeywell			
TITLE SWITCH - ENCLOSED			
SIZE B	TYPE I	DRAWING NAME IEN296-6	REV 17
SCALE FULL		SHEET 1 OF 1	