
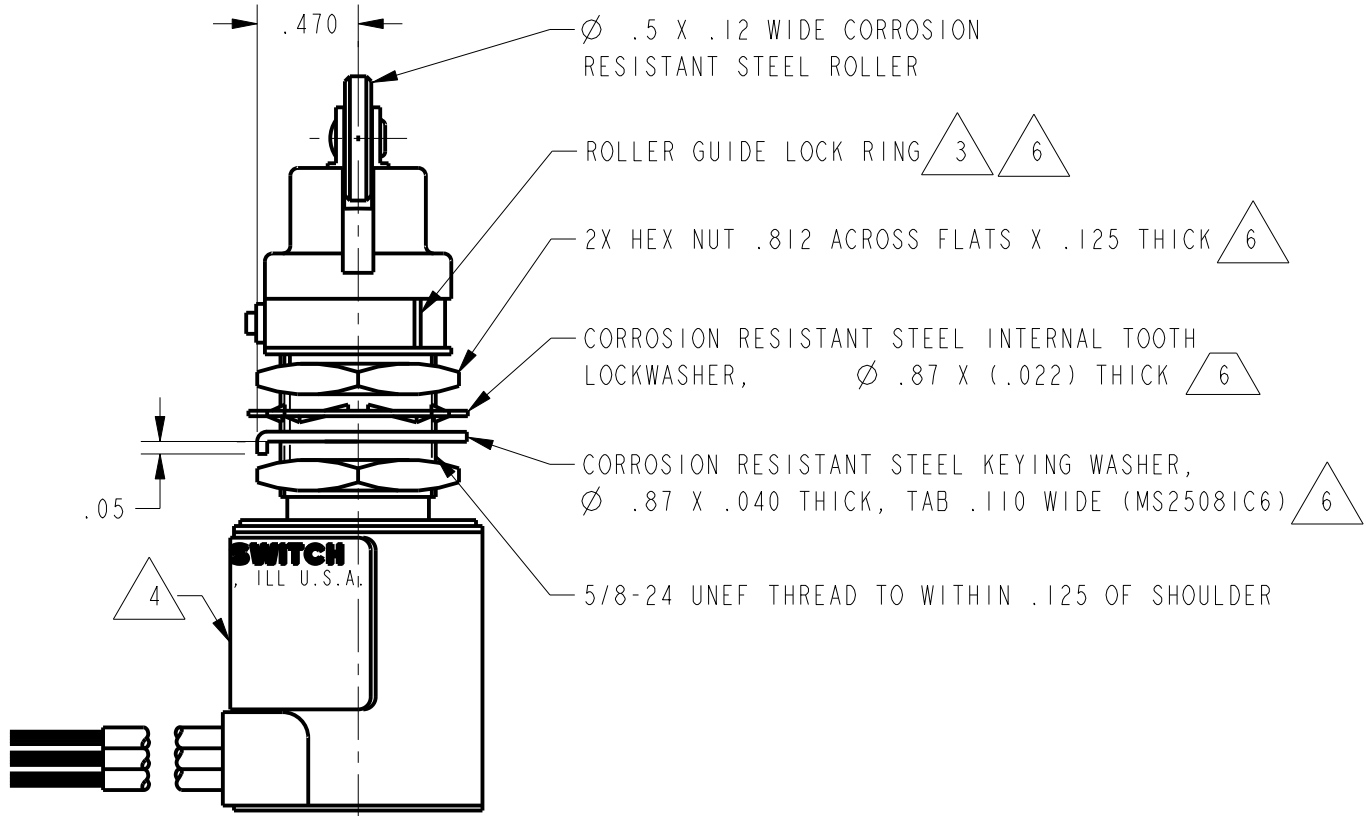
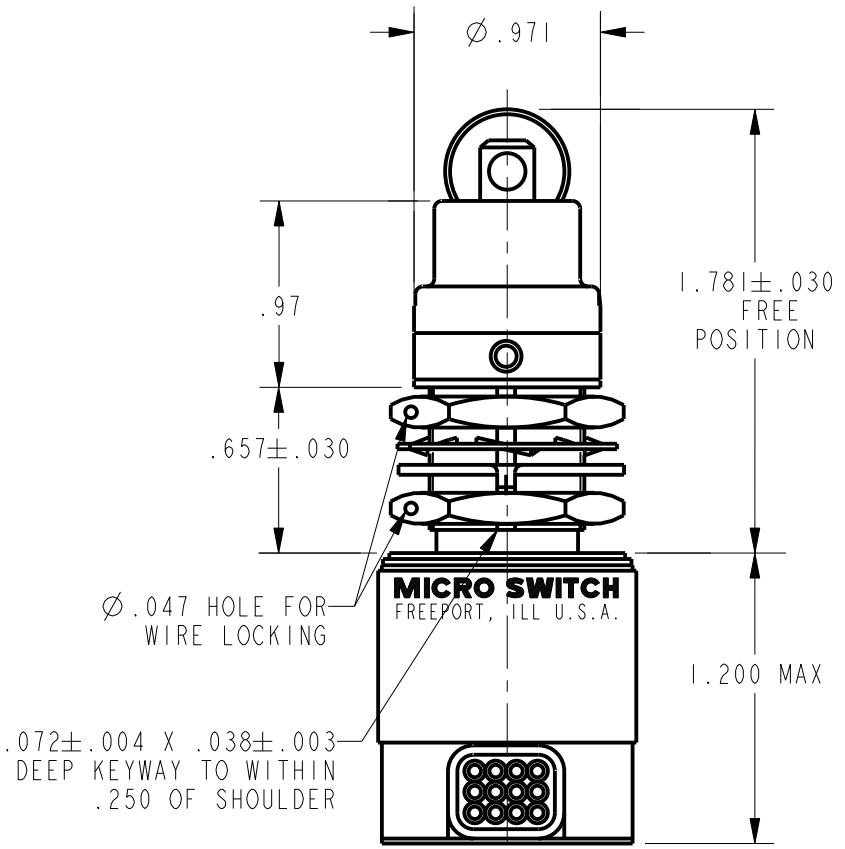
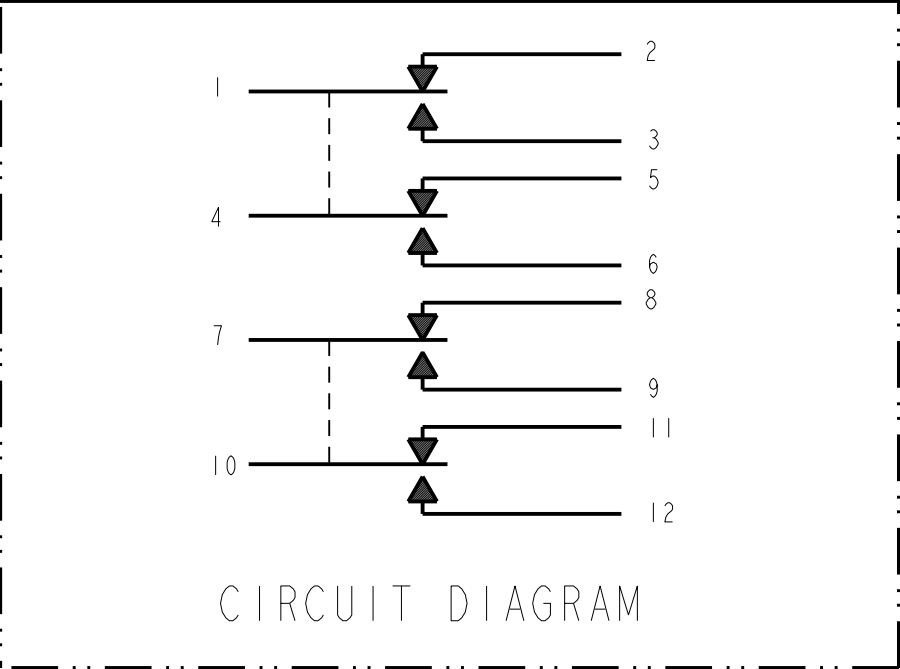
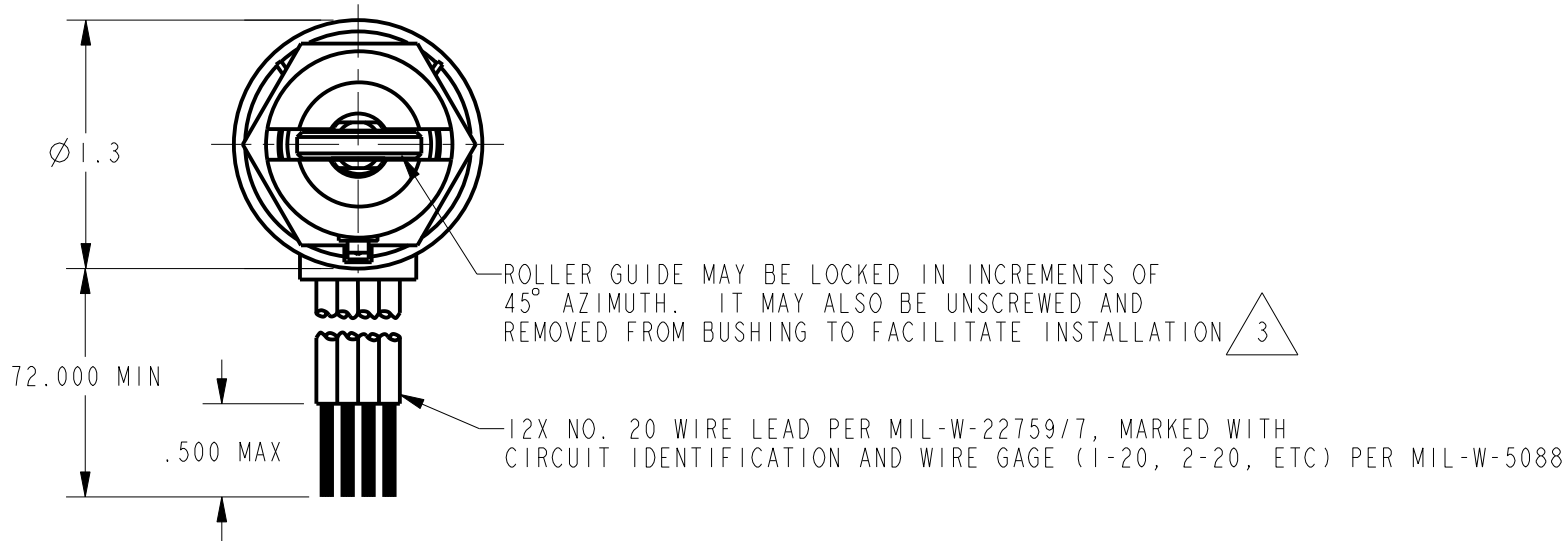


HONEYWELL PART NUMBER
424HE55-6
FAA-PMA 

REV	DOCUMENT	CHANGED BY	CHECK
8	0012481	KSR 25APR05	AK



- NOTES
- 1 - CORROSIVE RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
 - 3 - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCKRING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION SECURE BY REPLACING ROLLER GUIDE LOCKRING
 - 4 - CIRCUIT DIAGRAM, CATALOG LISTING, FSCM CODE, MICRO SWITCH, FAA-PMA, AND DATE CODE IS SHOWN ON SWITCH
 - 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - 7 - FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 424HE55-6 FOR FAA-PMA

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE	6 -12 LB	LOAD	CONTACT ARRANGEMENT 4X S P D T
FULL OVERTRAVEL FORCE	30 LB MAX		28 VDC
RELEASE FORCE	4 LB MIN		SEA LEVEL
PRETRAVEL	.040 MAX		100,000 FT
DIFFERENTIAL TRAVEL	.020 MAX	RES	7
OVERTRAVEL	.250 MIN	IND	4
		MOTOR	4

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:
NO PLACE X \pm 0.040
ONE PLACE .X \pm .030
TWO PLACE .XX \pm .015
THREE PLACE .XXX \pm .005
FOUR PLACE .XXXX \pm 0.0001
ANGLES X \pm 0
THIRD ANGLE PROJECTION

DRAWN	JLH	26JUN03
CHECK	SAV	26JUN03
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INTERPRET PER ANSI Y14.5M 1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
Pro/ENGINEER 2D		

Honeywell			
TITLE SWITCH - ENCLOSED			
SIZE C	TYPE I	DRAWING NAME 424HE55-6	REV 8
SCALE FULL	WEIGHT: 16.0 OZ MAX	SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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