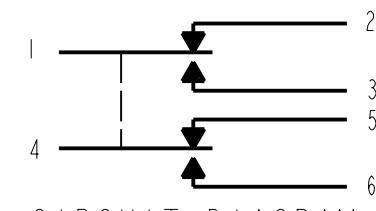
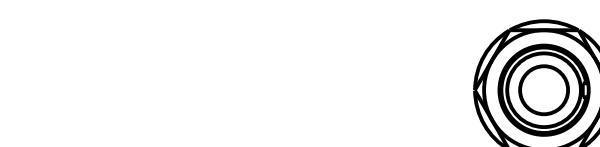
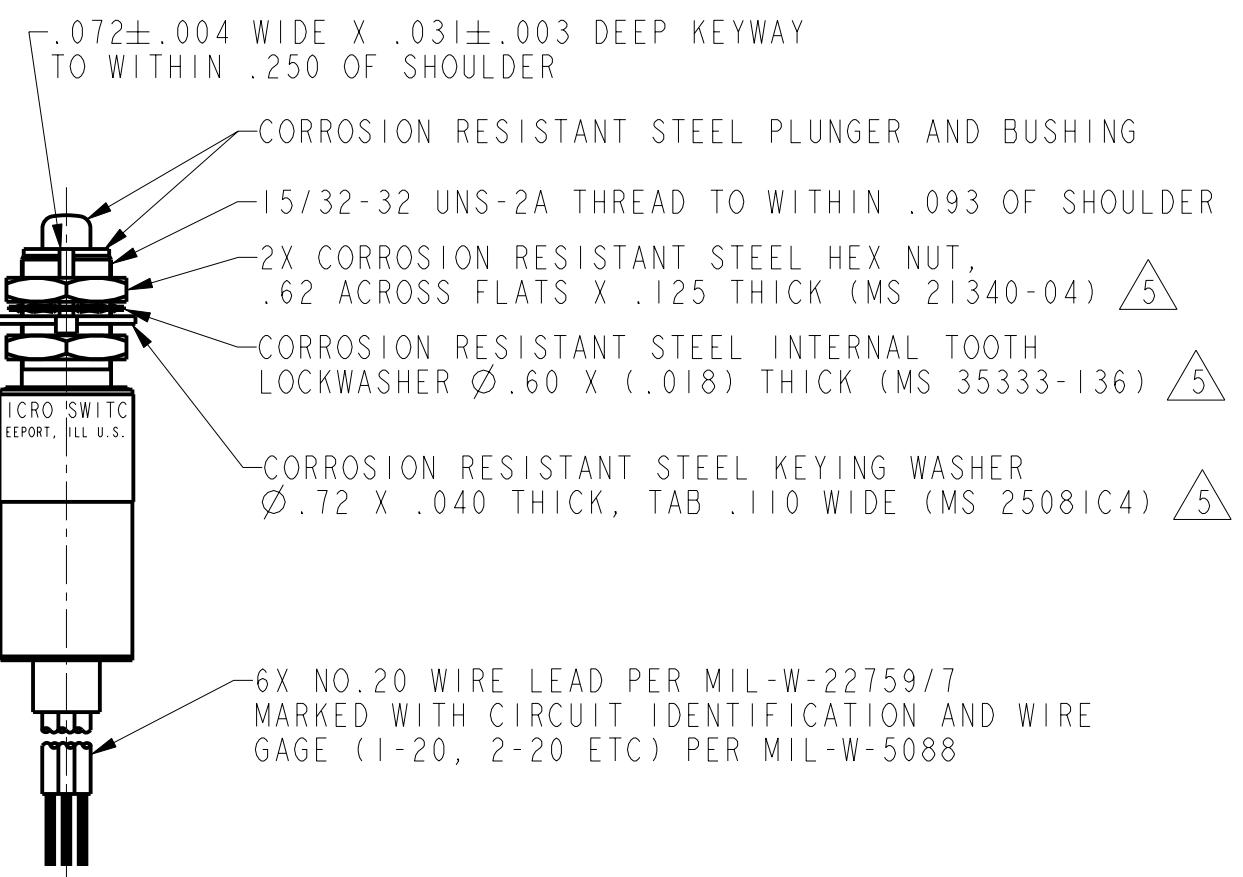
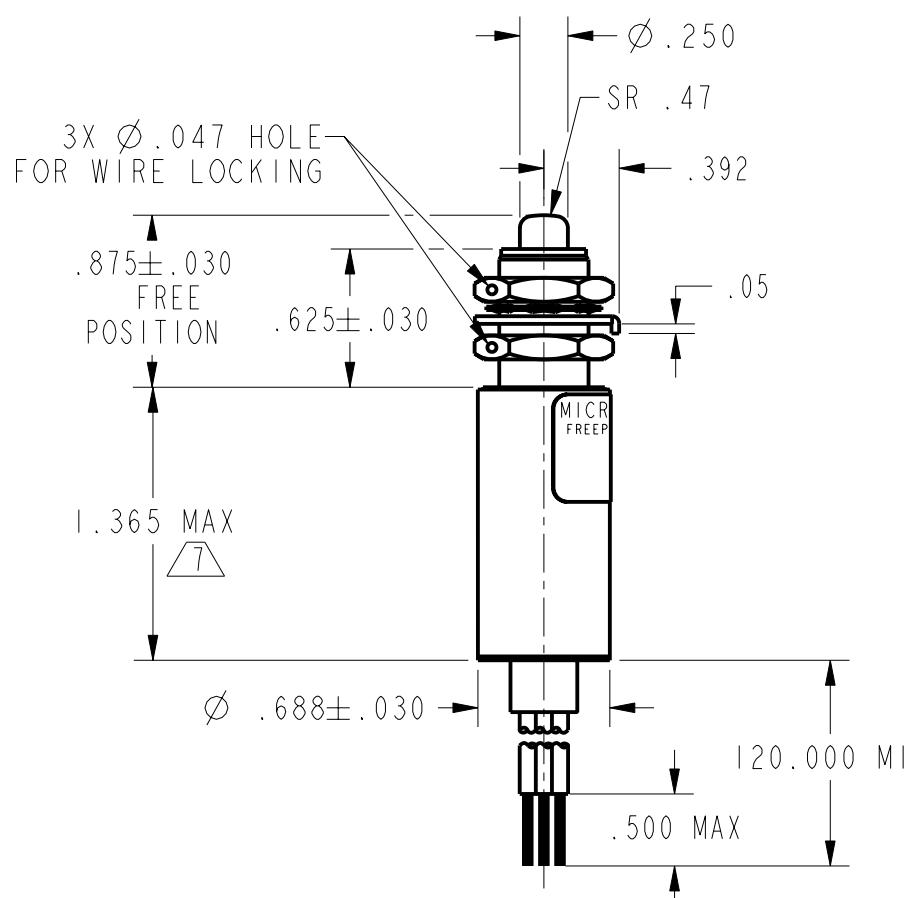


FO-50360-L	2	3	4	5	6	7	8	9	10
H									
G									
F									
E									
D									
C									
B									
A									



REV	DOCUMENT	CHANGED BY	CHECK
1	JOB17883	DCS 18OCT00	SAV
2	201698	LJK 10NOV00	SAV
3	202315	DLT 13FEB01	SAV

CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 4 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
- 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 6 - BOTTOM OF SWITCH COATED WITH RESILIENT POTTING MATERIAL
- 7 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

CHARACTERISTICS	ELECTRICAL DATA	
CONTACT ARRANGEMENT 2X S P D T		
OPERATING FORCE	6 -12 LB	
FULL OVERTRAVEL FORCE	30 LB MAX	
RELEASE FORCE	4 LB MIN	
PRETRAVEL	.040 MAX	
DIFFERENTIAL TRAVEL	.020 MAX	
OVERTRAVEL	.125 MIN	
LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	7	7
IND	4	2.5
MOTOR	4	
LAMP	4	

UNLESS OTHERWISE
SPECIFIED TOLERANCES ARE:

US (inch) CUSTOMARY SI (mm) METRIC

NO PLACE X $\pm .040$ ± 1
ONE PLACE X $\pm .030$ $\pm 0,4$
TWO PLACE FULL XX $\pm .015$ $\pm 0,15$
THREE PLACE XXX $\pm .005$ \pm

ANGLES \pm \pm

RAW MATERIAL-COMMERCIAL STANDARD

THIRD ANGLE PROJECTION

DRAWN DCS 18OCT00
CHECK SAV 18OCT00

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DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

PTC 2D ASME Y14.5M-1994

Honeywell Sensing and Control			TITLE	SWITCH - ENCLOSED			REV A
SIZE	DWG TYPE	DRAWING NAME					
B	M	602EN612-10B					3
SCALE	FULL	WEIGHT 10.0 OZ MAX	SHEET	1 OF 1			

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