

PTC/CAD 2D

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REVISIONS

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CATALOG LISTING

622EN94-6

REPLACES -

PR-21789

PAGE 1 OF 1

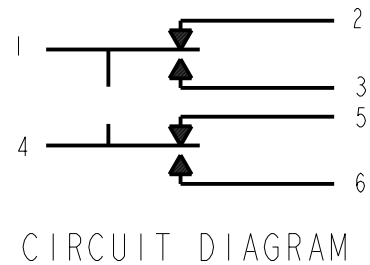
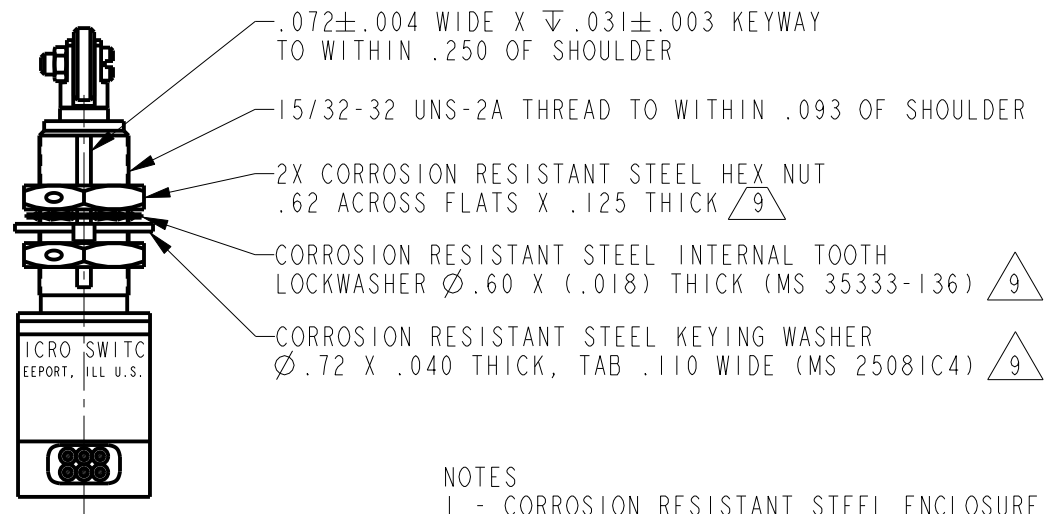
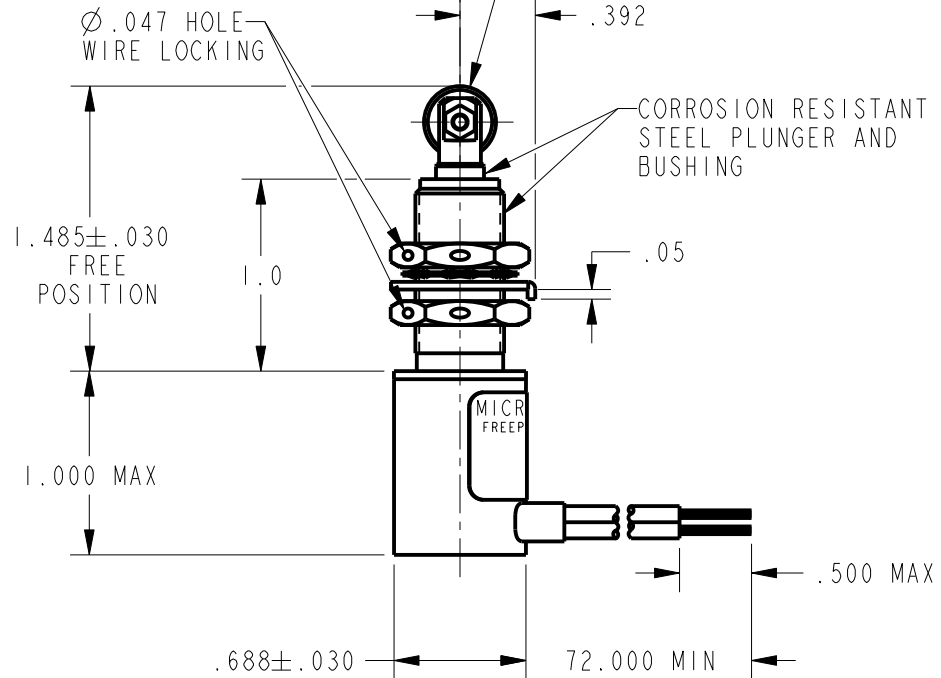
STAINLESS STEEL SCREW WITH .032 WIDE X ∇ .040 SLOT

ROLLER GUIDE MAY BE LOCKED IN INCREMENTS OF 45° AZIMUTH $\triangle 5$

6X NO. 20 WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088

4-40 UNC-3B MINATURE LOCKNUT-STAINLESS STEEL

\varnothing .375 X .106 WIDE CORROSION RESISTANT STEEL ROLLER



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - $\triangle 5$ TO ADJUST ROLLER DIRECTION REMOVE LOCK NUT, SCREW AND ROLLER. DEPRESS PLUNGER UNTIL IT CAN BE ROTATED TO DESIRED POSITION. RETURN PLUNGER TO FREE POSITION AND REASSEMBLE ROLLER
 - $\triangle 6$ CIRCUIT 1-2-3 HAS SILVER CONTACT BASIC, CIRCUIT 4-5-6 HAS GOLD CONTACT BASIC
 - $\triangle 7$ GOLD CONTACT BASIC
 - $\triangle 8$ SILVER CONTACT BASIC

LOAD	28 VDC	
	SEA LEVEL	50,000 FT
RES	1	1
IND	0.5	0.5

LOAD	28 VDC	
	SEA LEVEL	50,000 FT
RES	7	7
IND	4	2.5
MOTOR	4	

- $\triangle 9$ HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 10 - PLUNGER SEAL MATERIAL: ETHYLENE PROPYLENE
- 11 - SKYDROL RESISTANT CONTRUCTION

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CHARACTERISTICS		SCALE FULL	
OPERATING FORCE ----- 6 -12 LB		DO NOT SCALE PRINT	
FULL OVERTRAVEL FORCE ----- 30 LB MAX		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE ----- 4 LB MIN		ONE PLACE (.0) \pm .030	
PRETRAVEL ----- .040 MAX		TWO PLACE (.00) \pm .015	
DIFFERENTIAL TRAVEL ----- .020 MAX		THREE PLACE (.000) \pm .005	
OVERTRAVEL ----- .125 MIN		ANGLES \pm	
		WEIGHT 8.0 OZ MAX	

ANSI Y14.5M-1982 APPLIES

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