

PTC/CAD 2D

DRAWN

TSM 27JAN00

CHECK

SAV

27JAN00

CHECK

REVISIONS

A

C096009

TSM

27JAN00

ISSUE 4

M

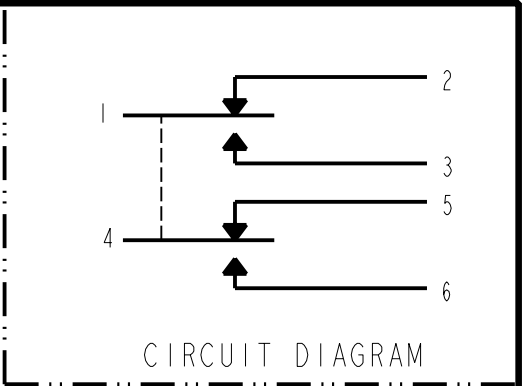
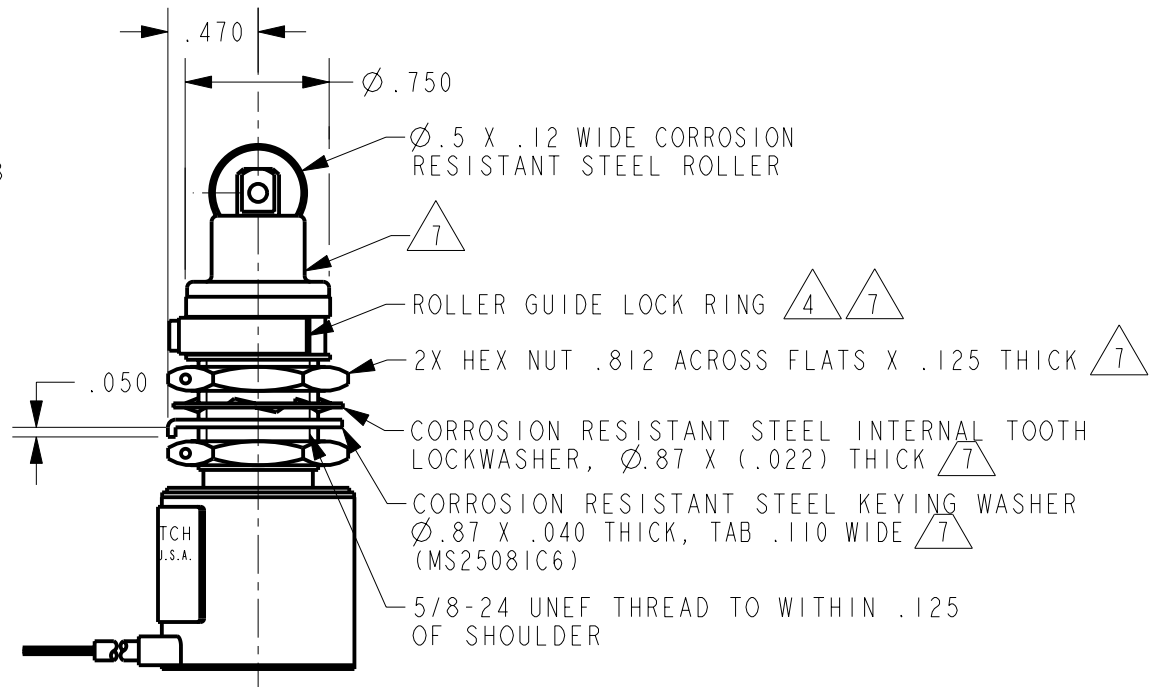
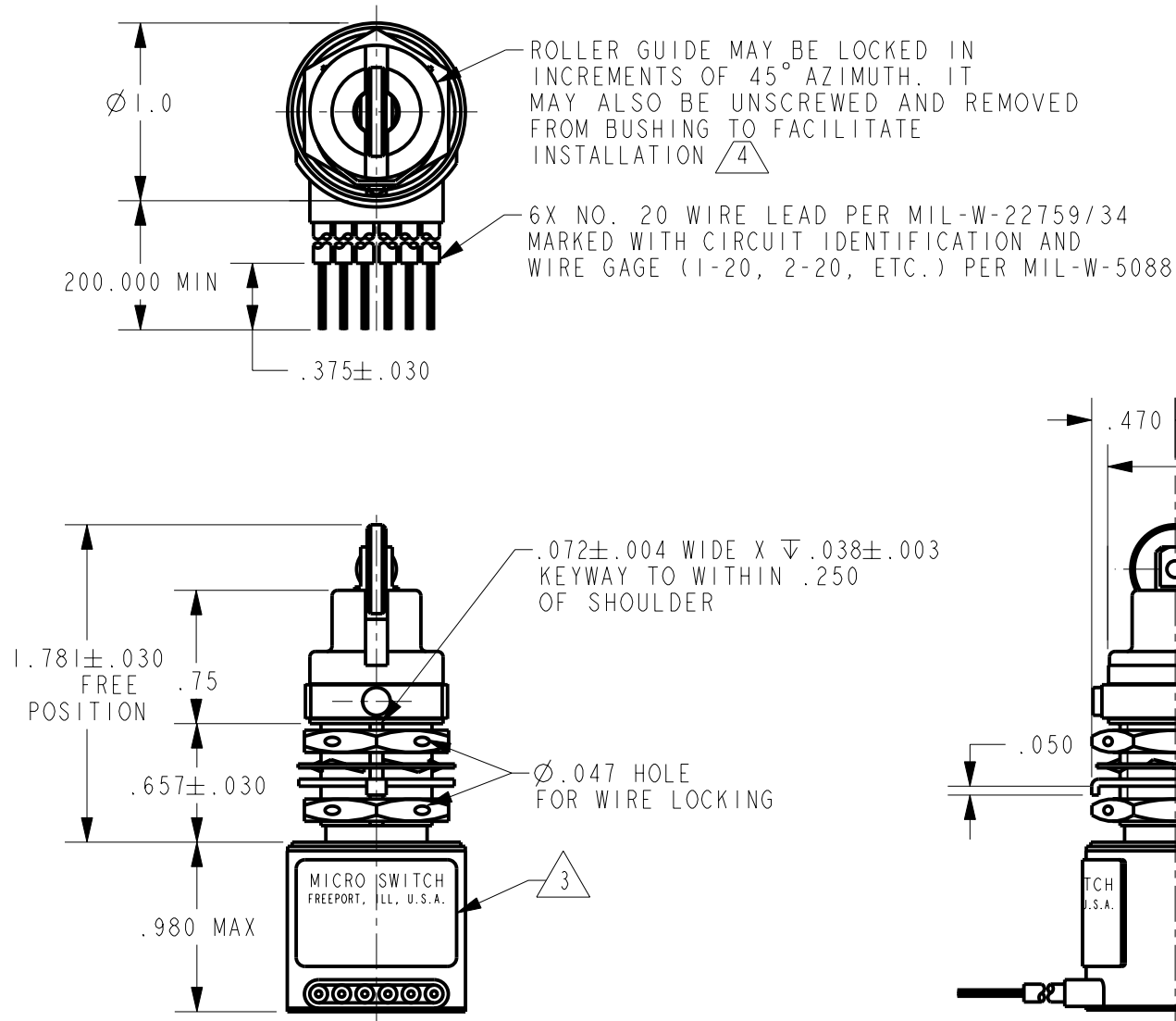
CATALOG LISTING

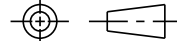
21HE309

PAGE 1 OF 1

RELEASE NO. PR-23420

REPLACES



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			THIRD ANGLE PROJECTION 			
CHARACTERISTICS		ELECTRICAL DATA				
OPERATING FORCE ----- 6-12 LB		CONTACT ARRANGEMENT 2X S P D T				
FULL OVERTRAVEL FORCE ----- 30 LB MAX						
RELEASE FORCE ----- 4 LB MIN		LOAD	28 VDC		DO NOT SCALE PRINT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ± WEIGHT 12 OZ MAX	
PRETRAVEL ----- .040 MAX			SEA LEVEL	100,000 FT.		
DIFFERENTIAL TRAVEL ----- .020 MAX			RES	5		5
OVERTRAVEL ----- .250 MIN			IND	3		3
			MOTOR	4		4

- NOTES
- 1 - CORROSIVE RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
 - (3) CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - (4) TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
 - 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - (7) 6 - FOR OPERATION IN TEMPERATURES OF -65° TO $+257^\circ$
 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805