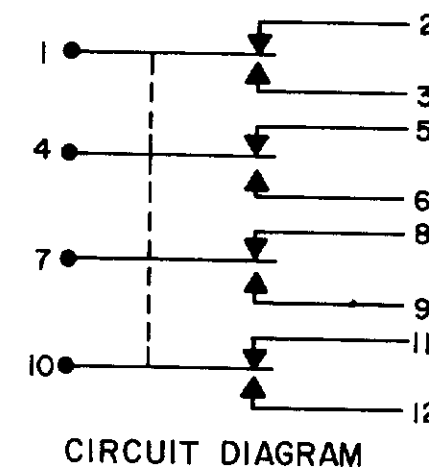
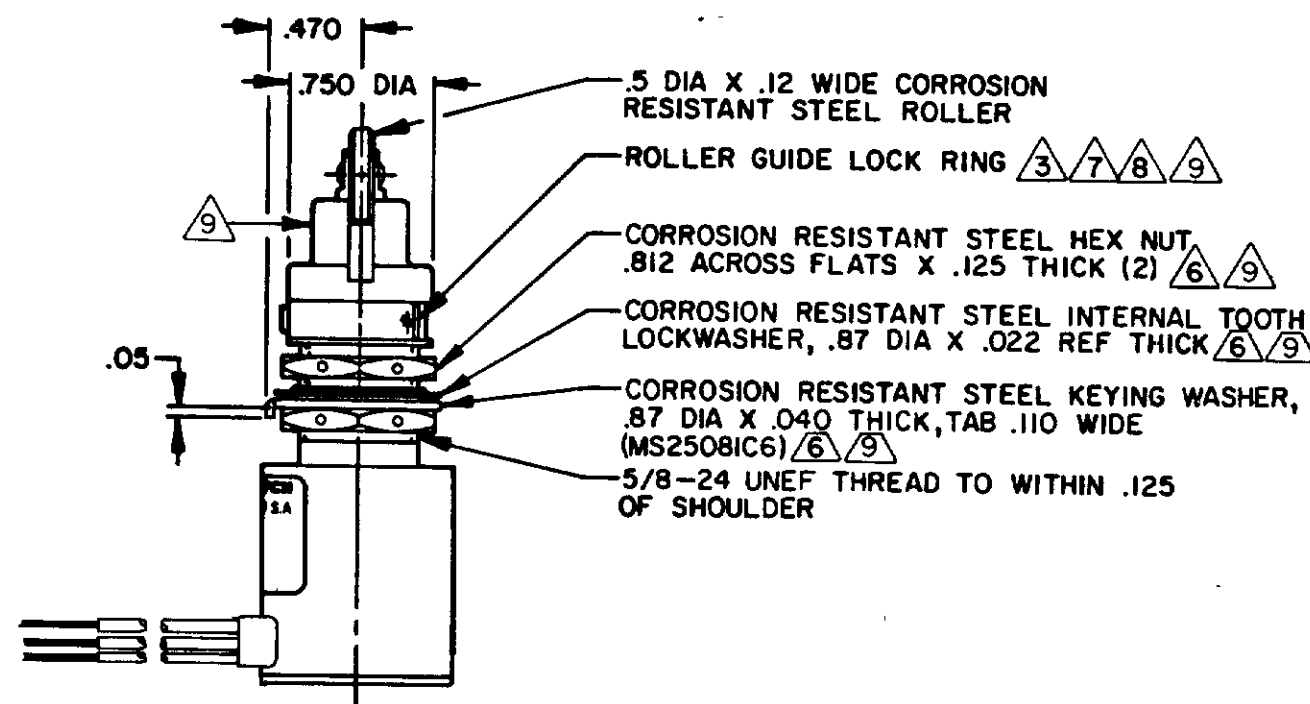
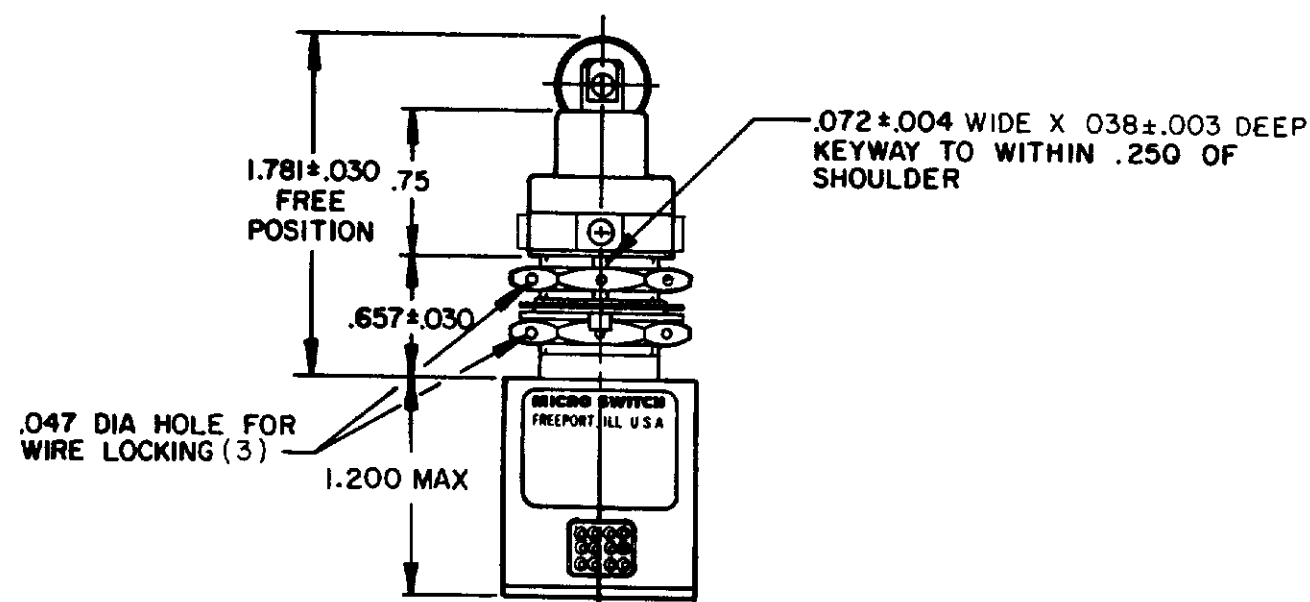
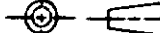


FED RES CODE 01020

CATALOG LISTING
424 EN15-5



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CHARACTERISTICS			ELECTRICAL DATA			DO NOT SCALE PRINT																																				
OPERATING FORCE ----- 6-12 LB			CONTACT ARRANGEMENT			TOLERANCES																																				
FULL OVERTRAVEL FORCE --- 30 LB MAX			S P O T (4)			APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±																																				
RELEASE FORCE ----- 4 LB MIN			28 VDC			<table><tr><th></th><th>DIM</th><th>TOL</th><th>DIM</th><th>TOL</th></tr><tr><th></th><th>mm</th><th>mm/16</th><th>in</th><th>in/64</th></tr><tr><td>NO PLACES</td><td>2</td><td>1/64</td><td>2</td><td>1/64</td></tr><tr><td>ONE PLACE</td><td>2.5</td><td>5/4/5/6</td><td>2.5</td><td>5/4/5/6</td></tr><tr><td>TWO PLACES</td><td>2.5</td><td>0.15/0.20</td><td>2.5</td><td>0.15/0.20</td></tr><tr><td>THREE PLACES</td><td>2.5</td><td>0.15/0.20</td><td>2.5</td><td>0.15/0.20</td></tr><tr><td>ANGLES</td><td></td><td></td><td></td><td></td></tr></table>			DIM	TOL	DIM	TOL		mm	mm/16	in	in/64	NO PLACES	2	1/64	2	1/64	ONE PLACE	2.5	5/4/5/6	2.5	5/4/5/6	TWO PLACES	2.5	0.15/0.20	2.5	0.15/0.20	THREE PLACES	2.5	0.15/0.20	2.5	0.15/0.20	ANGLES				
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THREE PLACES	2.5	0.15/0.20	2.5	0.15/0.20																																						
ANGLES																																										
PRETRAVEL ----- .040 MAX			LOAD			☐ SI METRIC ☒ US CUSTOMARY																																				
DIFFERENTIAL TRAVEL ----- .020 MAX			SEA LEVEL			DESIGN UNITS: ☐ ☒																																				
OVERTRAVEL ----- .250 MIN			50,000 FT.			RAR MATERIAL--COMMERCIAL STANDARD MICRO SWITCH STANDARDS APPLY																																				
			RES 7 7			DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED																																				
			IND 4 2.5			WEIGHT 10.2 OZ MAX																																				
			MOTOR 4																																							

- NOTES**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - ③ 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
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - 5 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
 - ⑥ REPLACEMENT MOUNTING HARDWARE PACKET 19PA8
 - ⑦ REPLACEMENT ROLLER GUIDE AND LOCK RING PACKET 15PA104
 - ⑧ REPLACEMENT LOCK RING PACKET 15PA137
 - ⑨ HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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