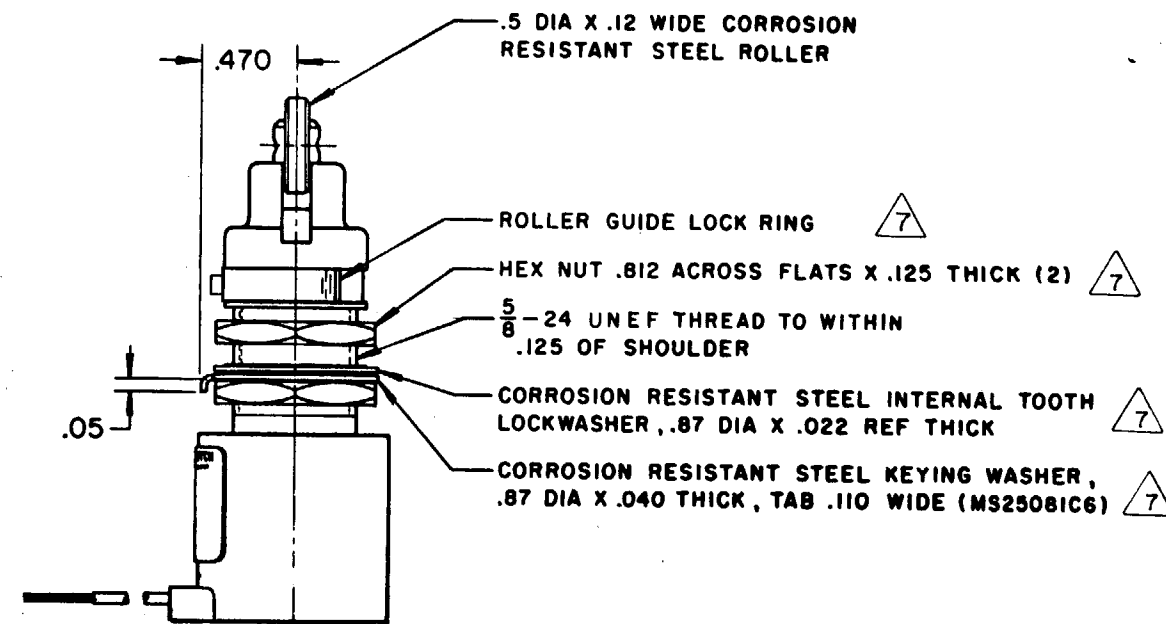
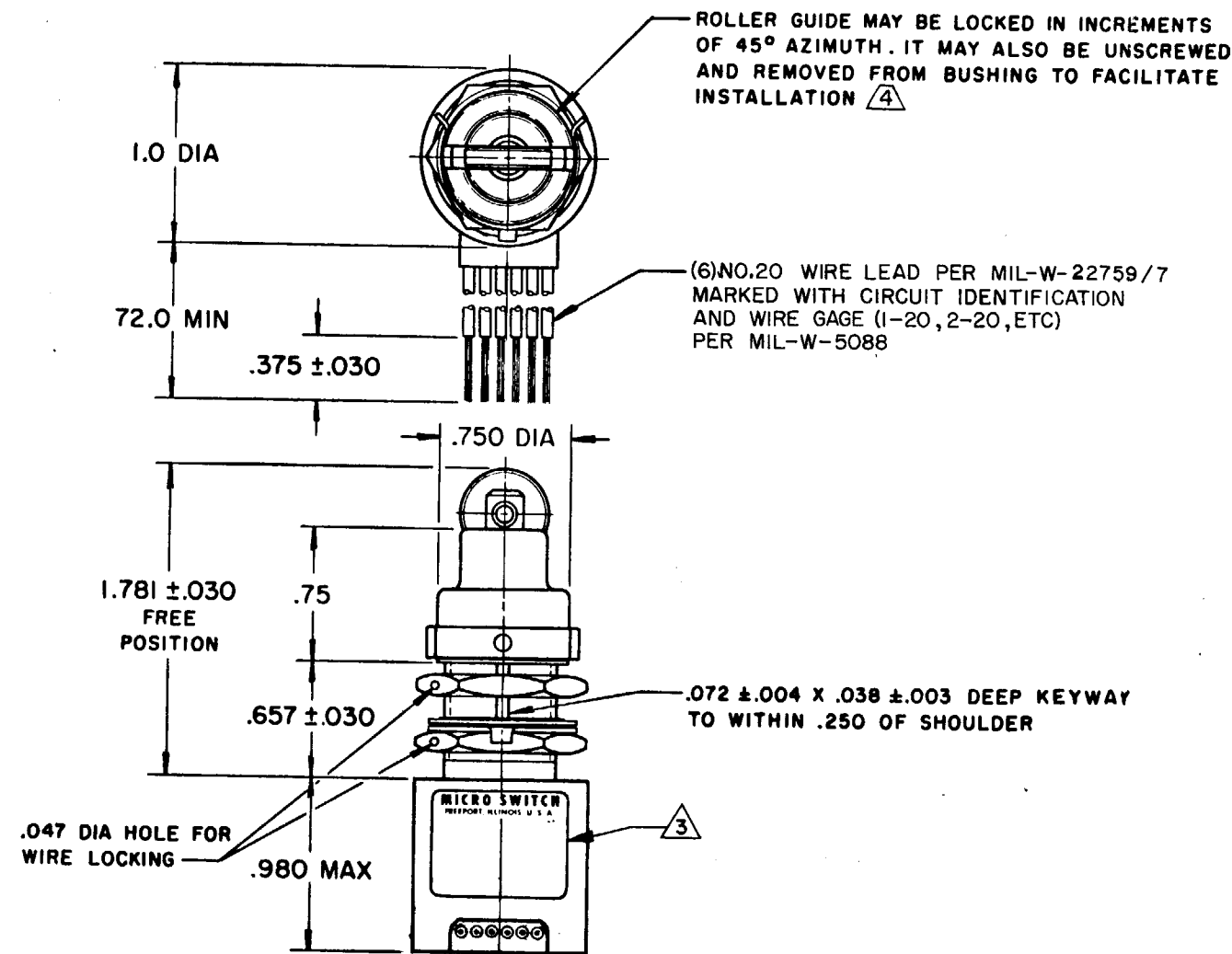
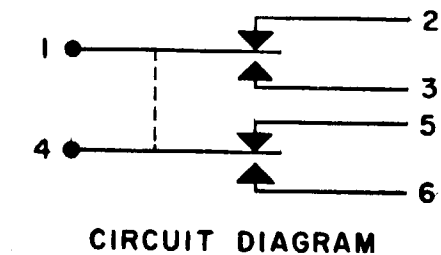


**SWITCH-ENCLOSED**

CATALOG LISTING  
21HE9-6



- 1-CORROSION RESISTANT STEEL ENCLOSURE
- 2-SWITCH SEALED PER MIL-S-8805 SYMBOL 5
- 3-CIRCUIT DIAGRAM, 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-FOR OPERATION IN TEMPERATURES OF MINUS 65°F TO PLUS 257°F
- 6-COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 7-HARDWARE MAYBE PACKAGED UNASSEMBLED PER MIL-S-8805

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| CHARACTERISTICS       |           | ELECTRICAL DATA     |           | SCALE                      | FULL                     |
|-----------------------|-----------|---------------------|-----------|----------------------------|--------------------------|
| OPERATING FORCE       | 6-12 LB   | CONTACT ARRANGEMENT |           | DO NOT SCALE PRINT         |                          |
| FULL OVERTRAVEL FORCE | 30 LB MAX | S P D T (2)         |           | UNLESS OTHERWISE SPECIFIED |                          |
| RELEASE FORCE         | 4 LB MIN  | LOAD                | 28 VDC    |                            | DIMENSIONS ARE IN INCHES |
| PRETRAVEL             | .040 MAX  |                     | SEA LEVEL | 100,000 FT.                | TOLERANCES ARE:          |
| DIFFERENTIAL TRAVEL   | .020 MAX  |                     | RES       | 5                          | ONE PLACE (.0) ±.030     |
| OVERTRAVEL            | .250 MIN  |                     | IND       | 3                          | TWO PLACE (.00) ±.015    |
|                       |           |                     | MOTOR     | 4                          | THREE PLACE (.000) ±.001 |
|                       |           |                     |           | ANGLES                     | ±                        |
|                       |           |                     |           | WEIGHT 7.3 OZ. MAX         |                          |