

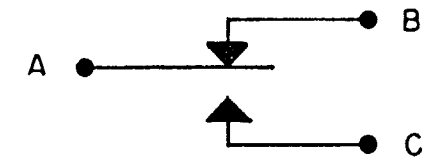
MICRO SWITCH

A DIVISION OF HONEYWELL-INTERNATIONAL REGULATOR COMPANY  
PREPARED BY MICRO SWITCH  
FED. MFR. CODE 91929

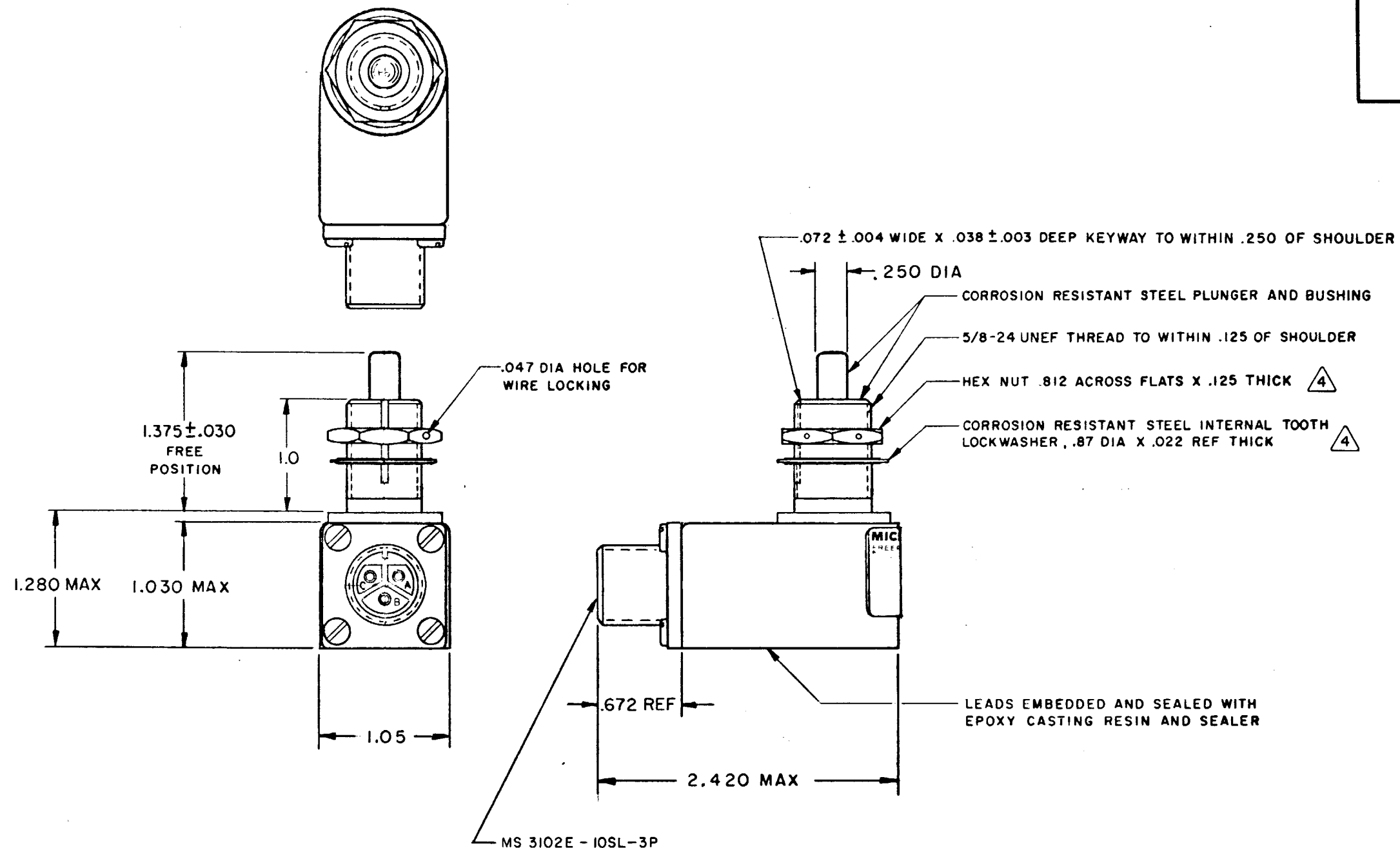
SWITCH - ENCLOSED

CATALOG LISTING

1CH32-R



CIRCUIT DIAGRAM



## NOTES

- 1 - SWITCH SEALED PER MIL-S-8805 SYMBOL 2
- 2 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
- 3 - CORROSION RESISTANT STEEL ENCLOSURE
- 4 - HARDWARE MAY BE 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             |            |                    |                                                                                                                                                                               |
| RELEASE FORCE — — — — — 4 LB MIN  |  | LOAD                | 28 VDC     |                    | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br><b>TOLERANCES ARE:</b><br><br>ONE PLACE (.0) ±.030<br>TWO PLACE (.00) ±.018<br>THREE PLACE (.000) ±.001<br>ANGLES ± |
| PRETRAVEL — — — — — .040 MAX      |  |                     | SEA LEVEL  |                    |                                                                                                                                                                               |
| DIFFERENTIAL TRAVEL — — .020 MAX  |  |                     | 50,000 FT. |                    |                                                                                                                                                                               |
| OVERTRAVEL — — — — — .250 MIN     |  |                     | RES 4 4    |                    |                                                                                                                                                                               |
|                                   |  |                     | IND 2 2    |                    |                                                                                                                                                                               |
|                                   |  | MOTOR 4             |            | WEIGHT             |                                                                                                                                                                               |