

PTC/CAD 2D

DRAWN

TSM 1 NOV 00

CHECK

SAV

1 NOV 00

CHECK

AK

21 JUL 04

CHECK

21 JUL 04

REVISIONS

A 201512

TSM

1 NOV 00

B 0006608

KR

21 JUL 04

17

ISSUE

M

CATALOG LISTING

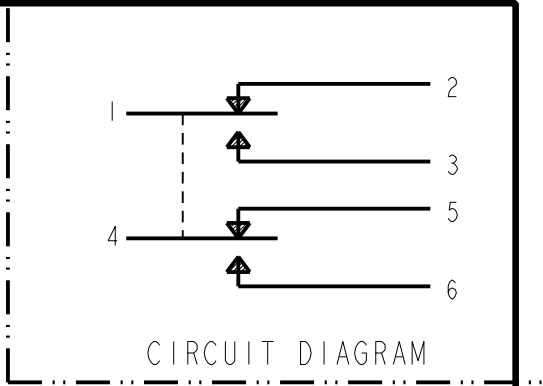
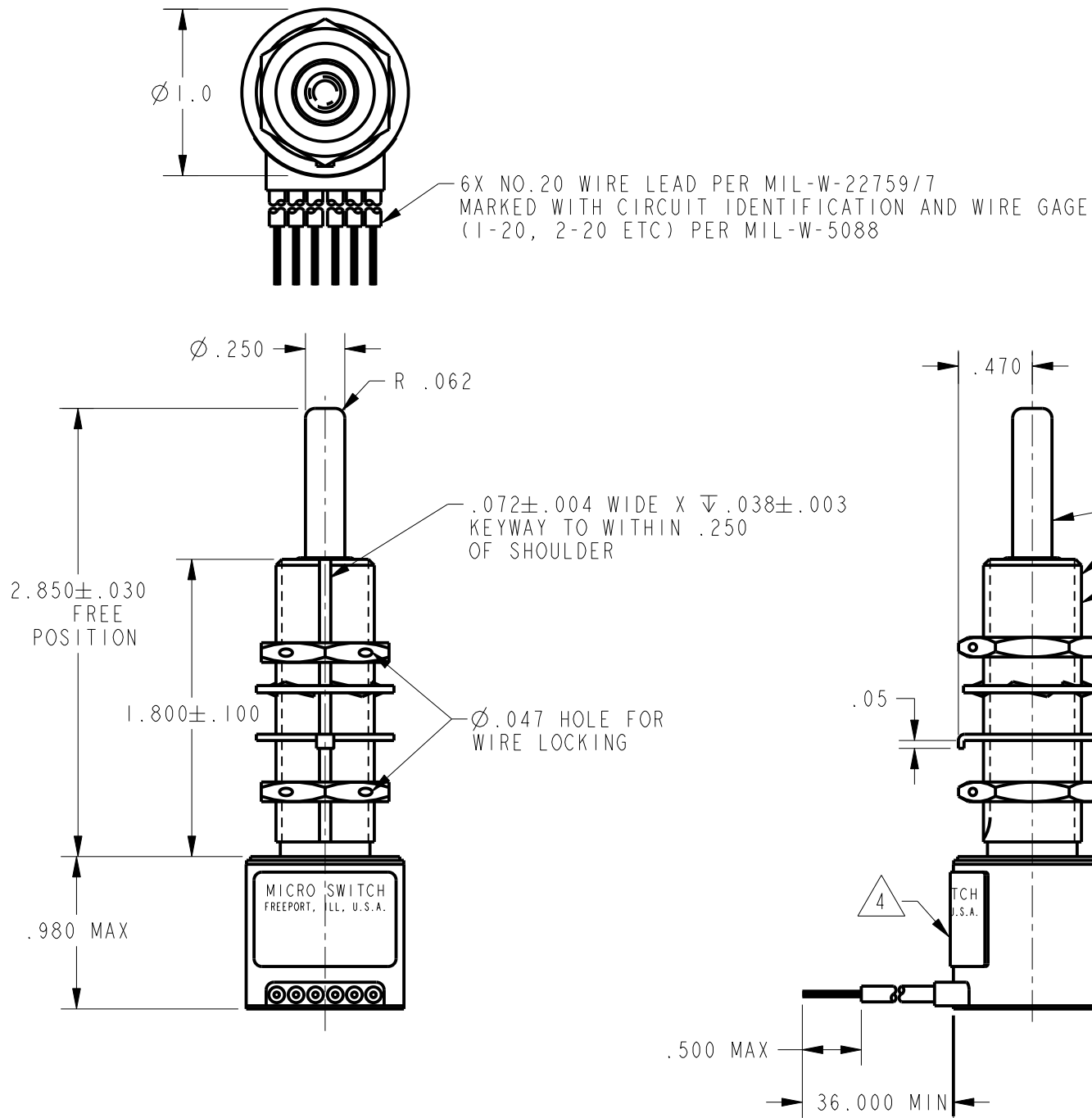
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1 OF 1

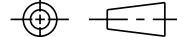
PAGE

RELEASE NO. PR-1990

REPLACES



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
  - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
  - 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS:  $.010$  OF PLUNGER TRAVEL
  - 4 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
  - 5 - THIS DESIGN IS FOR INLINE ACTUATION
  - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

|                                                                                                                                                                                    |  |                                   |                      |                                                                                                                 |                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 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<br> |                                              |
| CHARACTERISTICS                                                                                                                                                                    |  | ELECTRICAL DATA                   |                      |                                                                                                                 | SCALE FULL                                   |
| OPERATING FORCE ----- 6-12 LB                                                                                                                                                      |  | CONTACT ARRANGEMENT<br>2X S P D T |                      |                                                                                                                 | DO NOT SCALE PRINT                           |
| FULL OVERTRAVEL FORCE ----- 20 LB MAX                                                                                                                                              |  |                                   |                      |                                                                                                                 |                                              |
| RELEASE FORCE ----- 4 LB MIN                                                                                                                                                       |  | 28 VDC                            |                      |                                                                                                                 | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE |
| PRETRAVEL ----- .015-.040                                                                                                                                                          |  | LOAD                              | SEA LEVEL 50,000 FT. |                                                                                                                 |                                              |
| DIFFERENTIAL TRAVEL ----- .020 MAX                                                                                                                                                 |  | RES                               | 4                    | 4                                                                                                               | ONE PLACE (.0) ±.030                         |
| TOTAL TRAVEL ----- .900 MIN                                                                                                                                                        |  | IND                               | 2                    | 2                                                                                                               | TWO PLACE (.00) ±.015                        |
|                                                                                                                                                                                    |  | MOTOR                             | 4                    |                                                                                                                 | THREE PLACE (.000) ±.005                     |
|                                                                                                                                                                                    |  |                                   |                      |                                                                                                                 | ANGLES ±                                     |
|                                                                                                                                                                                    |  |                                   |                      |                                                                                                                 | WEIGHT 8.5 OZ MAX                            |

ANSI Y14.5M-1982 APPLIES

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