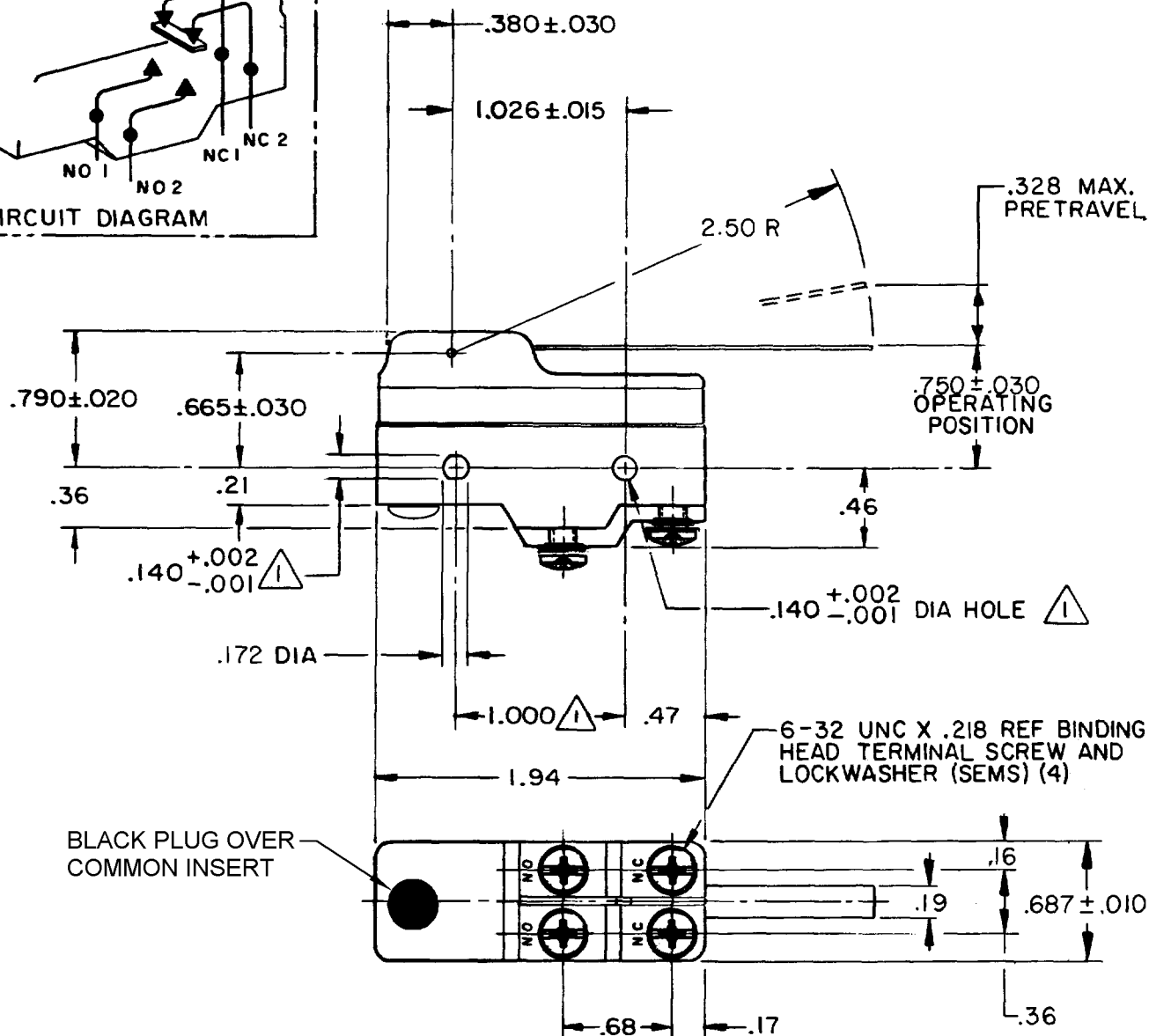
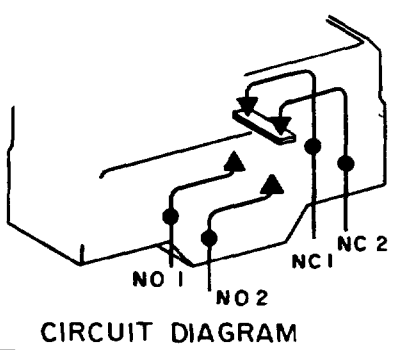


**MICRO SWITCH**FREEPORT ILLINOIS, U.S.A.  
A DIVISION OF HONEYWELL

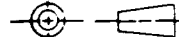
FED. MFG. CODE 91929

**SWITCH-BASIC****BZ-2AW842444T****NOTES**

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000 ± .002 CENTERS
- 2 - SUITABLE ONLY FOR APPLICATIONS IMPARTING A RAPID STROKE TO THE SWITCH PLUNGER
- 3 - SWITCH IS SUITABLE FOR 400°F USE. NB-SWITCH CHARACTERISTICS MAY SHIFT AT ELEVATED TEMPERATURE

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**

OPERATING FORCE ----- 2 OZ MAX

RELEASE FORCE ----- 1/8 OZ MIN

DIFFERENTIAL TRAVEL ----- .020-.100

OVERTRAVEL ----- .219 MIN

**ELECTRICAL DATA**CONTACT ARRANGEMENT  
(SEE CIRCUIT DIAGRAM)

L73

15A 125, 250 OR 480 VAC  
1A 125 VDC, 0.5A 250 VDC  
1/4 HP 125 VAC, 1/2 HP 250 VAC

SCALE FULL

DO NOT SCALE PRINT

**TOLERANCES**

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED TOLERANCES ARE:

| DIM.         | TOL.  | DIM.      | TOL.      |
|--------------|-------|-----------|-----------|
| IN           | MM    | IN        | MM        |
| NO PLACES    | X     | 1/4       | 0.8/0.3   |
| ONE PLACE    | X,X   | 0.016     | 0.38/0.15 |
| TWO PLACES   | X,XX  | 0.15/0.05 | 0.13/0.05 |
| THREE PLACES | X,XXX |           |           |
| ANGLES       |       |           |           |

DESIGN UNITS

SI METRIC

US CUSTOMARY

WEIGHT

CATALOG LISTING

**BZ-2AW842444T**

PAGE 1 OF 1

**M**DRAWING  
NUMBER

5

ISSUE

RELEASE NO. PR-13865 REPLACES X81315-BZ

CHECK

## REVISIONS

|     |            |           |           |
|-----|------------|-----------|-----------|
| A   | 0063663    | J A P     | 11 AUG 88 |
| B   | 0065010    |           |           |
| T   | J A        | 31 JUL 89 |           |
| C   | CO-69351-D | JWB       | 18 JUL 91 |
| D   | 207512     |           |           |
| CSL | 24 FEB 03  |           |           |

CHECK

15 MAY 85

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