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For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

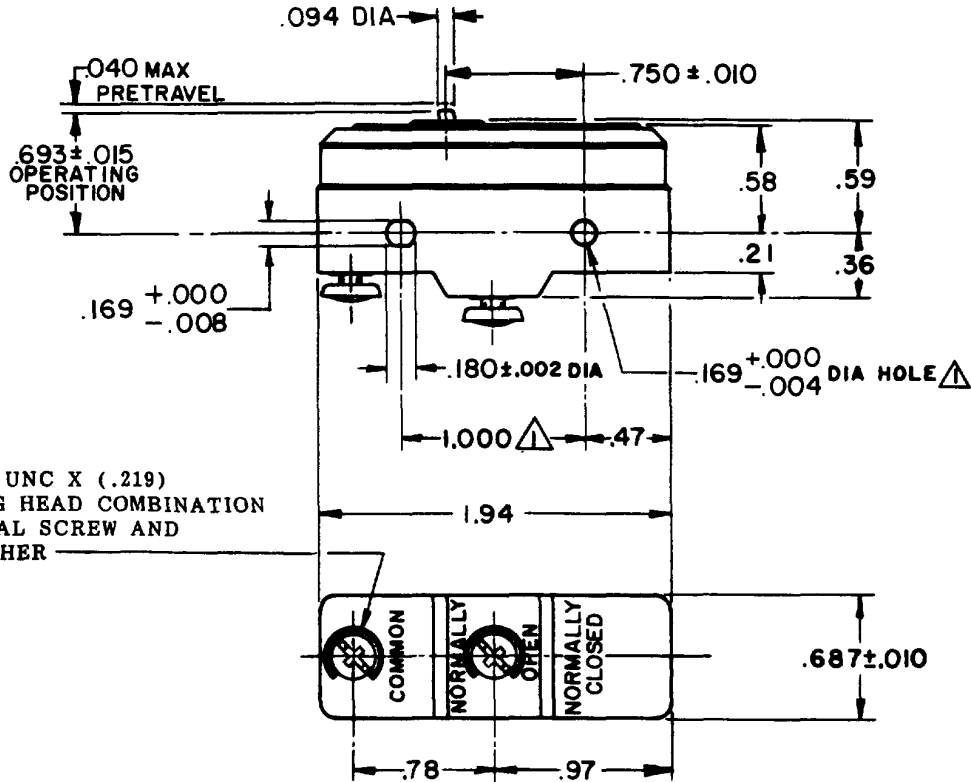
# MICRO SWITCH

FREEPORT ILLINOIS, U.S.A  
 A DIVISION OF HONEYWELL  
 FED. MFG. CODE 91929

## SWITCH - BASIC

CATALOG LISTING

YA-1R5435242-A2



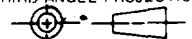
2X 6-32 UNC X (.219)  
 BINDING HEAD COMBINATION  
 TERMINAL SCREW AND  
 CUPWASHER

### NOTES

- △ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .168 MAX DIA ON 1.000 ± .002 CENTERS
- 2-SWITCH WILL WITHSTAND TEMPERATURE OF 250 ° F

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THIRD ANGLE PROJECTION



### CHARACTERISTICS

OPERATING FORCE ——— 9 OZ MAX  
 RELEASE FORCE ——— 4 OZ MIN  
 DIFFERENTIAL TRAVEL ——.0025—.0040  
 OVERTRAVEL ——— .010 MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
 S P N O

UL LISTED - FILE E12252

CODE L65 15A-125, 250 OR 480 VAC  
 1/2HP-125 VAC; 1HP-250 VAC

L288  
 L299  
 L306

CE D S  
 16A 250V ~ T85 5E4

SCALE FULL

DO NOT SCALE PRINT

### TOLERANCES

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

|              | DIM.<br>mm | TOL.<br>mm/in | DIM.<br>in | TOL.<br>mm/in |
|--------------|------------|---------------|------------|---------------|
| NO PLACES    | X          | 1/.04         | X          | 0.81/05       |
| ONE PLACE    | X.X        | 0.01/018      | X.X        | 0.38/.015     |
| TWO PLACES   | X.XX       | 0.15/.005     | X.XX       | 0.13/.005     |
| THREE PLACES | X.XXX      |               | X.XXX      |               |
| ANGLES       |            |               |            |               |

DESIGN UNITS ☐ SI METRIC ☐ US CUSTOMARY

WEIGHT .065 LB

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DRAWING  
 NUMBER

3

ISSUE

REPLACES

PR-5263

RELEASE NO.

CHECK

### REVISIONS

|   |            |     |           |
|---|------------|-----|-----------|
| A | CO-73287-J | JAL | 22 NOV 93 |
| B | C093346    | DLT | 31 AUG 98 |

25 SEP 75

CUT

25 SEP 75

CHECK

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FORMTEK

FO-52648-A

DRAWN

GLH 24 SEPT 75