

# MICRO SWITCH

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

## SWITCH - BASIC

CATALOG LISTING

BZ-7R24-A2

AGY7450

BZ-7R24-A2

PAGE 1 OF 1

RELEASE NO. PR-12564 REPLACES X76971-BZ

M

DRAWING  
NUMBER

6

5

ISSUE

### REVISIONS

|   |            |       |           |
|---|------------|-------|-----------|
| A | CO-73287-J | J A L | 22 NOV 93 |
| B | CO-77588   | MAM   | 29 MAR 94 |
| C | C093346    | DLT   | 8 SEP 98  |
| D | 0018685    | LKM   | 20 FEB 06 |
| E | 0033748    | BS    | 12SEP07   |

CHECK

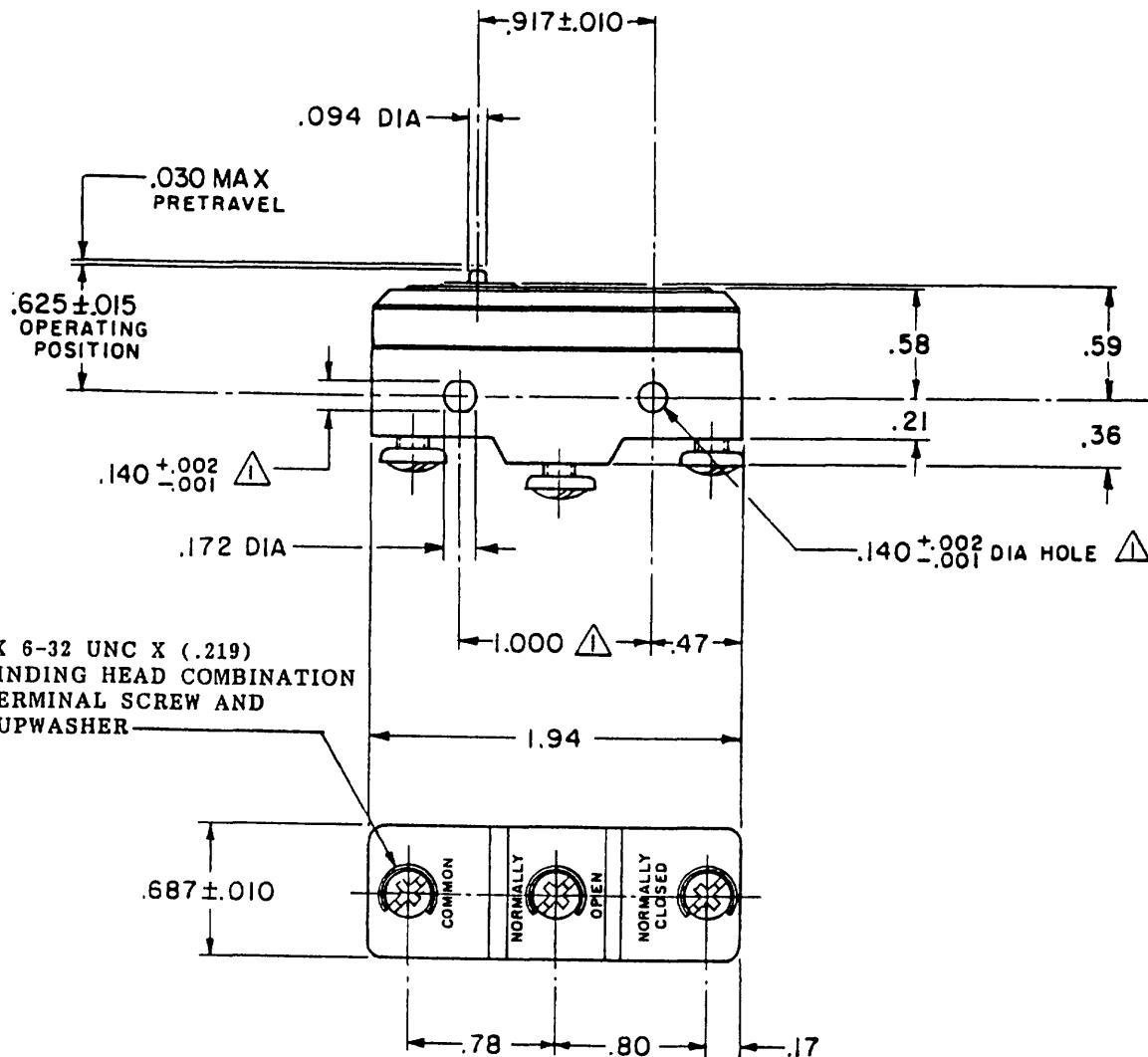
12SEP07

PSR

CHECK

12SEP07

3X 6-32 UNC X (.219)  
BINDING HEAD COMBINATION  
TERMINAL SCREW AND  
CUPWASHER

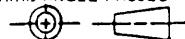


### NOTE

- MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000 ± .002 CENTERS
- SWITCH WILL WITHSTAND TEMPERATURE OF 250°F

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THIRD ANGLE PROJECTION



### CHARACTERISTICS

OPERATING FORCE - - - - - 22- 28 OZ  
RELEASE FORCE - - - - - 4 OZ MIN  
DIFFERENTIAL TRAVEL - - .0025-.0050  
OVERTRAVEL - - - - - .005 MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T

L96 15A 125, 250 CR 480 VAC  
1/8 HP 125 VAC, 1/4 HP 250 VAC  
1/2A 125 VDC, 1/4A 250 VDC

L288  
L315  
L310  
L306



16A 250V T85 5E4

### SCALE FULL

DO NOT SCALE PRINT

### TOLERANCES

APPLY TO DESIGN UNITS CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED TOLERANCES ARE 2

| DESIGN UNITS | TOL.  | DESIGN UNITS | TOL.  |
|--------------|-------|--------------|-------|
| NO PLACES    | 1/64  | NO PLACES    | 0.015 |
| ONE PLACE    | 1/32  | ONE PLACE    | 0.031 |
| TWO PLACES   | 1/64  | TWO PLACES   | 0.062 |
| THREE PLACES | 1/128 | THREE PLACES | 0.125 |
| ANGLES       |       | ANGLES       |       |

SI METRIC

US CUSTOMARY

WEIGHT .063 LB

FO-52848-A

DRAWN

TRF

9 NOV 83