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Jameco Part Number 1845902

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

FED. MFG. CODE 91929

**SWITCH - BASIC**

CATALOG LISTING

**BZ-2RQ18-A2**

ALH1000

**BZ-2RQ18-A2**

PAGE 1 OF 1

**M**DRAWING  
NUMBER

7

ISSUE

REPLACES

RELEASE NO.

CHECK

## REVISIONS

A CO17410

G C H

16 NOV 63

B CO-

73287-B

D H D

17 MAY 93

C CO-

77589

K D R

29 MAR 94

D CO-82133

CSL

1 AUG 96

E CO93346

DLT

10 SEP 98

F 0015139

TSG

23 AUG 05

23 AUG 05

RJ

CHECK

64

18 Nov '64

L S D

CHECK

64

G C H

16 NOV 64

DRAWN

SLOT IN HEX NUT  
TO CLEAR ROLLER.015 MAX  
PRETRAVEL1.312 ± .045  
OPERATING  
POSITION

.61

.917 ± .010

.50 DIA X .19 WIDE CORROSION  
RESISTANT STEEL ROLLER15/32-32UNS THREAD TO WITHIN  
.094 OF SHOULDERHEX NUT .69 ACROSS FLATS X .078 ± .010  
THICK (2)  $\Delta$ 

.62 DIA SHOULDER

.570 ± .020

.630 ± .020

.21

.36

.140  $\pm$  .002  $\Delta$ 

.172 DIA

.140  $\pm$  .002 DIA HOLE  $\Delta$ 1.000  $\Delta$ 

.47

1.94

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

.687 ± .010

.78

.80

.17

## NOTES

- $\Delta$  1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX  
DIA ON 1.000 ± .002 CENTERS
- $\Delta$  2 HARDWARE FURNISHED UNASSEMBLED

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HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.**CHARACTERISTICS**

OPERATING FORCE ----- 9-13 OZ

RELEASE FORCE ----- 4 OZ MIN

DIFFERENTIAL TRAVEL ---- .0004 - .0020

OVERTRAVEL ----- .140 MIN

**ELECTRICAL DATA**CONTACT ARRANGEMENT  
S P D T

-L96- 15 A-125, 250, OR 480 VAC  
1/2 A-125 VDC; 1/4 A-250 VDC  
1/8 HP-125 VAC; 1/4 HP-250 VAC

-L288-  
-L306-  
-L315-

CE EN 05 EC    
16A 250V ~ T85 5E4

**SCALE FULL**

DO NOT SCALE PRINT

UNLESS OTHERWISE  
NOTED

DIMENSIONS ARE IN INCHES

**TOLERANCES ARE:**

ONE PLACE (.0) ± .030  
TWO PLACE (.00) ± .015  
THREE PLACE (.000) ± .005  
ANGLES ±

WEIGHT

FORMTEK

FC-50376