

# MICRO SWITCH

FREEPORT ILLINOIS, U.S.A  
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

## SWITCH - BASIC

CATALOG LISTING

YA-1R5435242-A2

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PAGE 1 OF 1

REPLACES

PR-5263

RELEASE NO.

DRAWING  
NUMBER

3

ISSUE

CHECK

### REVISIONS

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

DLT

31 AUG 98

CNT

25 SEP 75

25 SEP 75

25 SEP 75

25 SEP 75

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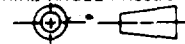
2X 6-32 UNC X (.219)  
BINDING HEAD COMBINATION  
TERMINAL SCREW AND  
CUPWASHER

### 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 2

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	X	0.01/03
ONE PLACE	X,X	0.4/.016	X,X	0.38/.015
TWO PLACES	X,X,X	0.15/.006	X,X,X	0.13/.005
THREE PLACES	X,X,X,X		X,X,X,X	
ANGLES				

DESIGN UNITS ☐ SI METRIC ☐ US CUSTOMARY

WEIGHT .065 LB

FORMTEK  
FO-52848-A

DRAWN

CHECK

GLH

24 SEPT 75

25 SEP 75

25 SEP 75

25 SEP 75

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