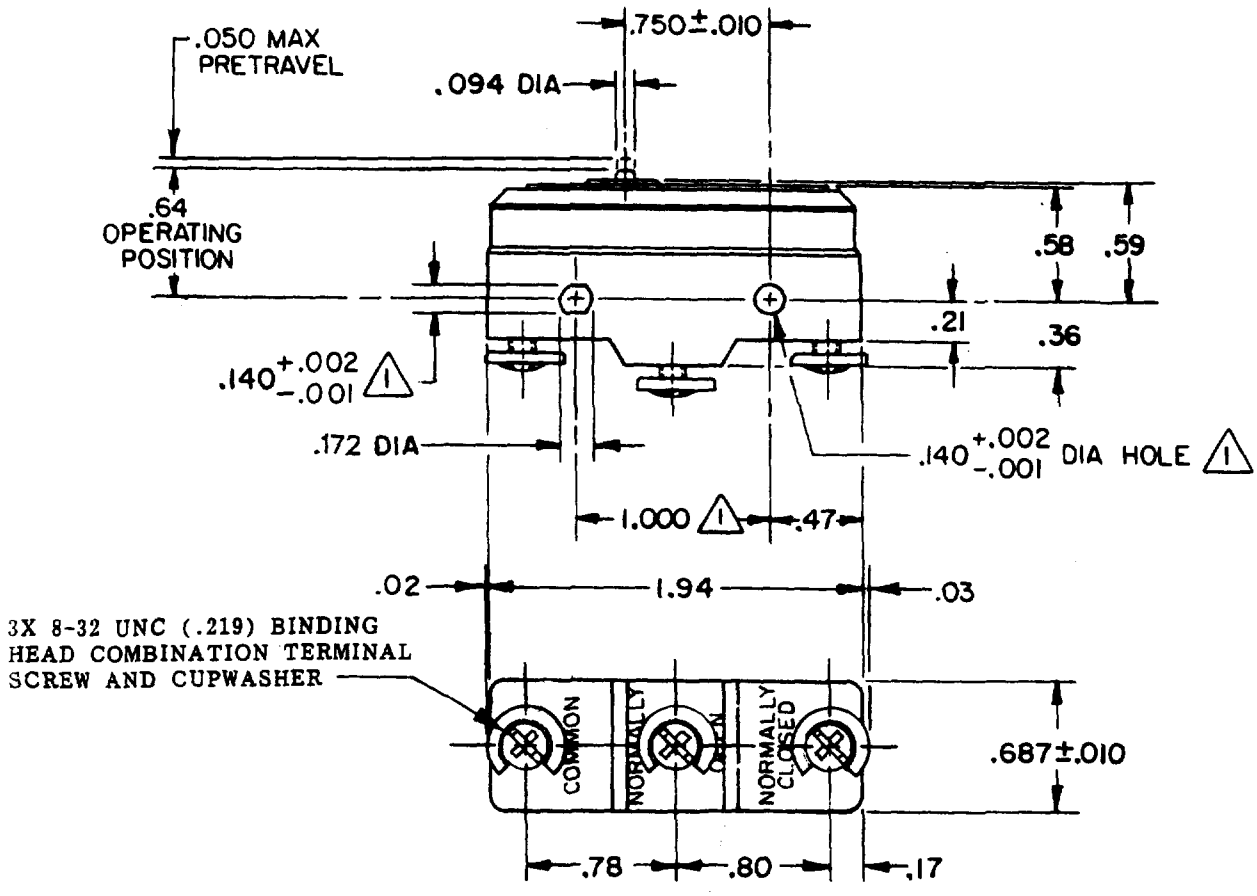
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 81929

SWITCH- BASIC

CATALOG LISTING
BA-2R-A4
ABF5000



NOTES
1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000±.002 CENTERS

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- - - - - - 14-22 OZ
RELEASE FORCE- - - - - - - - 10 OZ MIN
DIFFERENTIAL TRAVEL- - - .0020-.0075
OVERTRAVEL- - - - - - - - - .010 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

L145 20A 125, 250 OR 480 VAC
10A 125 VAC "L"
1 HP 125 VAC, 2 HP 250 VAC
1/2A 125 VDC, 1/4A 250 VDC
L288 2A 600 VAC
L308
L315
20(3)A 250V ~ T85 5E4

SCALE FULL
DO NOT SCALE PRINT

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

	DIM. mm	TOL. mm/m	DIM. in	TOL. mm/m
NO PLACES	X	1/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS ☐ IN METRIC ■ US CUSTOMARY

WEIGHT .063 LB

REVISIONS

A	OBS DWG	T A D	27 JUN 86
B	PR-14878 RE-INST	T A D	28 JUN 86
C	C0680I0	T J A	28 JUL 89
D	CO-73287-G	J A L	20 OCT 93
E	CO-77588	K D R	29 MAR 94
F	C093346	D L T	23 SEP 98
G	0018656	NM	20FEB06

BA-2R-A4 PAGE 1 OF 1
M
RELEASE NO. PR-14878
REPLACES
DRAWING NUMBER
ISSUE 10
CHECK RJ 20FEB06
CHECK KAG 26 JUN 06
CHECK 86 JUN 28
DRAWN T A D
FORMTEK
FO-52648-A