

CATALOG LISTING

BFR1-BL2

PAGE 1 OF 1

RELEASE NO. 203802

REPLACES

ISSUE 1

CHECK

REVISIONS

CHECK

7SEP01

SAV

CHECK

7SEP01

PTC/CAD

DRAWN

KED

MICRO SWITCH
a Honeywell Division

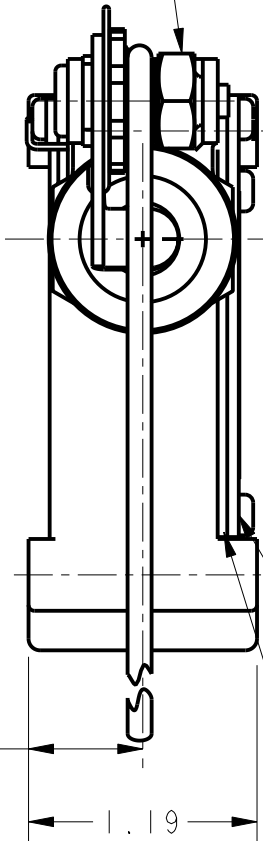
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING

BFR1-BL2

LIGHT HEX JAM NUT
(.500) ACROSS FLATS



LEVER MAY BE LOCKED AT
ANY POSITION THRU 250°

(250.0°)

LEVER IS SHOWN IN ITS FREE POSITION
AT ONE EXTREME OF ITS ADJUSTABLE RANGE

ELASTOMER PLUNGER SEAL
SECURED TO COMPONENTS
BY EXTERNAL BANDING

COVER 2

GASKET TYPE SEAL BETWEEN
COVER AND HOUSING 2

.595±.010

1.19

NOTES

- 1 - 3X 6-32 UNC PRESSURE PLATE TERMINAL SCREWS
2 FURNISHED UNASSEMBLED
3 SWITCH WILL OPERATE AND RELEASE WITHIN
THIS TRAVEL

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

CHARACTERISTICS

OPERATING FORCE: 13 OZ MAX
TOTAL TRAVEL: 3
DIFFERENTIAL TRAVEL:

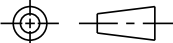
ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

L162
5A 125, 250, 277 VAC
1/10 HP 250 VAC



THIRD ANGLE PROJECTION



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT

ANSI Y14.5M-1982 APPLIES

HEX SEAL NUT (.938) ACROSS FLATS

(2.900)

1.750±.030

.563±.030

.19

.375±.015

.9

COMMON
TERMINAL

2.312±.010

(.587)

NORMALLY
OPEN
TERMINAL

(1.335)

2.892±.030

.580±.030

4X #4 THREAD FORMING
PAN HEAD SCREWS 2

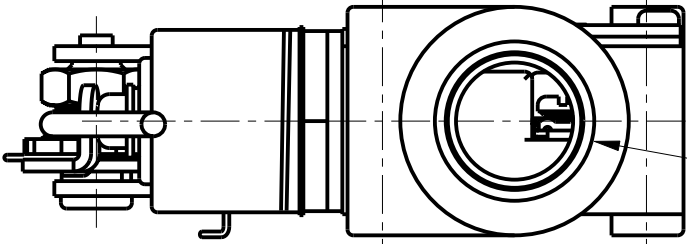
2X Ø.182 THRU WITH
Ø.29 X .30 DEEP
COUNTERBORE BOTH SIDES

.19

.688±.010

Ø.610±.015

1.375±.010



PG 13.5 THREAD