

CATALOG LISTING

BFR1-BL3

PAGE 1 OF 1

RELEASE NO. 203802

REPLACES

ISSUE 1

CHECK

REVISIONS

CHECK

7 SEP 01

SAV

CHECK

7 SEP 01

DRAWN

PTC/CAD

KED

MICRO SWITCH  
a Honeywell Division

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING

BFR1-BL3

LIGHT HEX JAM NUT  
(.500) ACROSS FLATS

ROLLER LEVER MAY BE POSITIVELY  
LOCKED AT INTERVALS OF APPROXIMATELY  
0.2° WITHIN A RANGE OF 180°  
(990 POSITIONS)

OPERATION

NON-OPERATION

ELASTOMER PLUNGER SEAL  
SECURED TO COMPONENTS  
BY EXTERNAL BANDING

Ø .750±.030 X .312±.030 WIDE  
HARDENED STEEL ROLLER

COVER 2

GASKET TYPE SEAL BETWEEN  
COVER AND HOUSING 2

NOTES

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

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

CHARACTERISTICS

OPERATING FORCE: ..... 38 OZ MAX  
TOTAL TRAVEL: ..... 3 .370 MIN  
DIFFERENTIAL TRAVEL: ..... .065 NOM

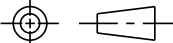
ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T

L156  
11A 1/3HP 125, 250, 277 VAC  
1/2A 125 VDC, 1/4A 250 VDC  
4A 125 VAC "L"



THIRD ANGLE PROJECTION

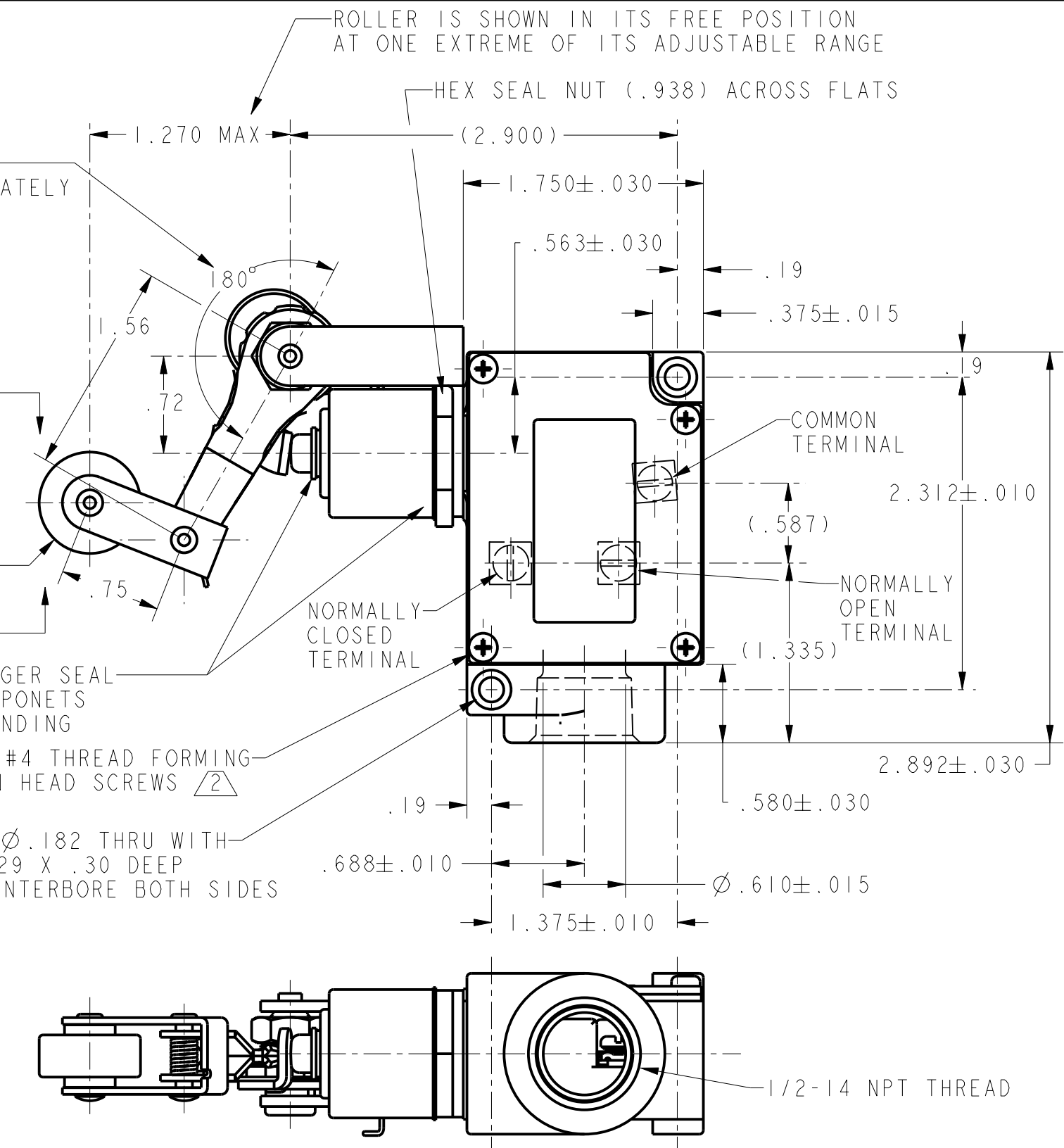


SCALE FULL

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