

BZE6-3RN

M

DRAWING
NUMBER

7

ISSUE

REPLACES

RELEASE NO. PR-8488

22NOV05

BP

CHECK

REVISIONS

A

0053191-6

2

MAY 84

B

0055989

6

NOV 84

C

0054958

8

JAN 85

D

0072476

4

SEP 92

E

00-77364

16

AUG 94

F

0017057

VKR

22NOV05

WJM

26 FEB 80

CHECK

WJM

26 FEB 80

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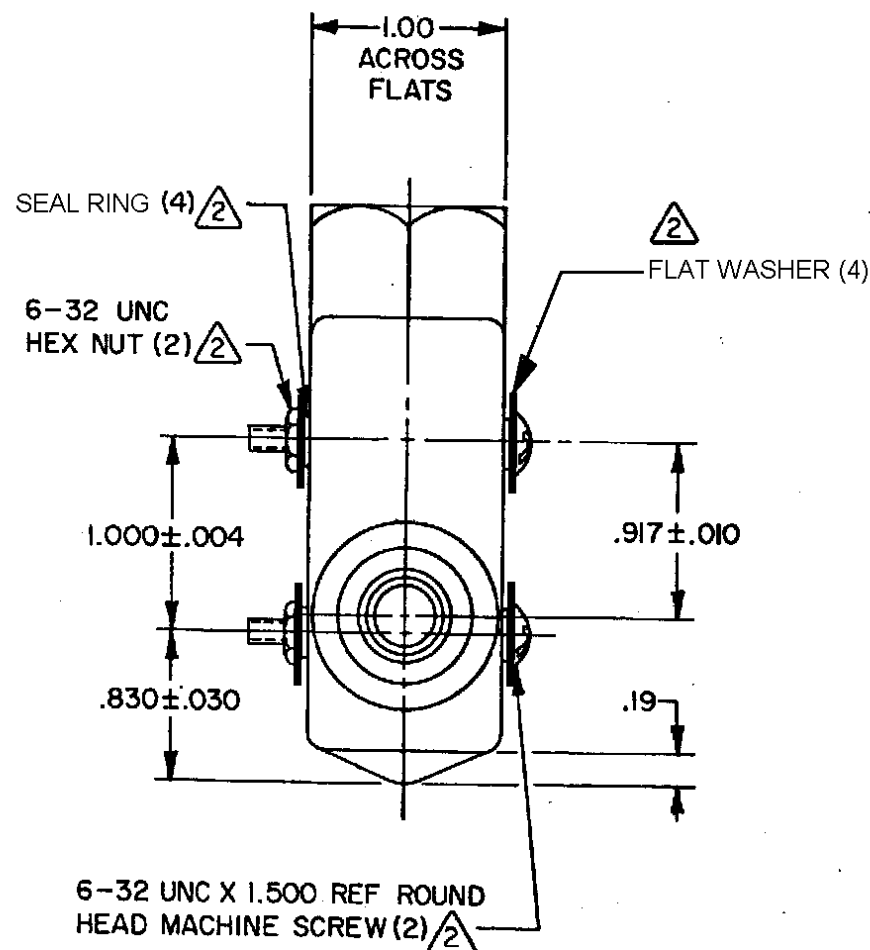
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WJM

26 FEB 80

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WJM



ELASTOMER PLUNGER SEAL SECURED TO
COMPONENTS BY EXTERNAL BANDING

HARDENED STEEL PLUNGER

.33 DIA

.47 SPHERICAL R

.078 MAX
PRETRAVEL

1.719±.030
OPERATING
POSITION

.750±.030

.890±.030

.62 DIA

.58

1/2-14 NPT THREAD

6-32 UNC X .312 REF FLAT HEAD
SELF LOCKING SCREW

.914 REF

NORMALLY
CLOSED
TERMINAL

.80

NORMALLY
OPEN
TERMINAL

.78

COMMON TERMINAL

2.740±.020

3.040±.030

6-32 UNC X 1.000 REF FLAT
HEAD SELF LOCKING SCREW

COVER ²

GASKET

NOTES-

- 1 - 6-32 UNC X .219 REF BINDING HEAD TERMINAL SCREW AND CUPWASHER (3)
² FURNISHED UNASSEMBLED
 3 - SEAL RATING: NEMA1,3

IP54

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 - - - - - 14-31 OZ

RELEASE FORCE - - - - - 4 OZ MIN

DIFFERENTIAL TRAVEL - - - - - .003 MAX

OVERTRAVEL - - - - - .219 MIN

BASIC SWITCH REPLACEMENT - - - - - BZ-3RQ67

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

15A-125, 250 OR 480 VAC, 2A-600 VAC
 1/8 HP-125 VAC; 1/4 HP-250 VAC
 1/2A-125 VDC; 1/4A-250 VDC
 CODE L74

CE 1.5A, 240Vac

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 3.56 LB