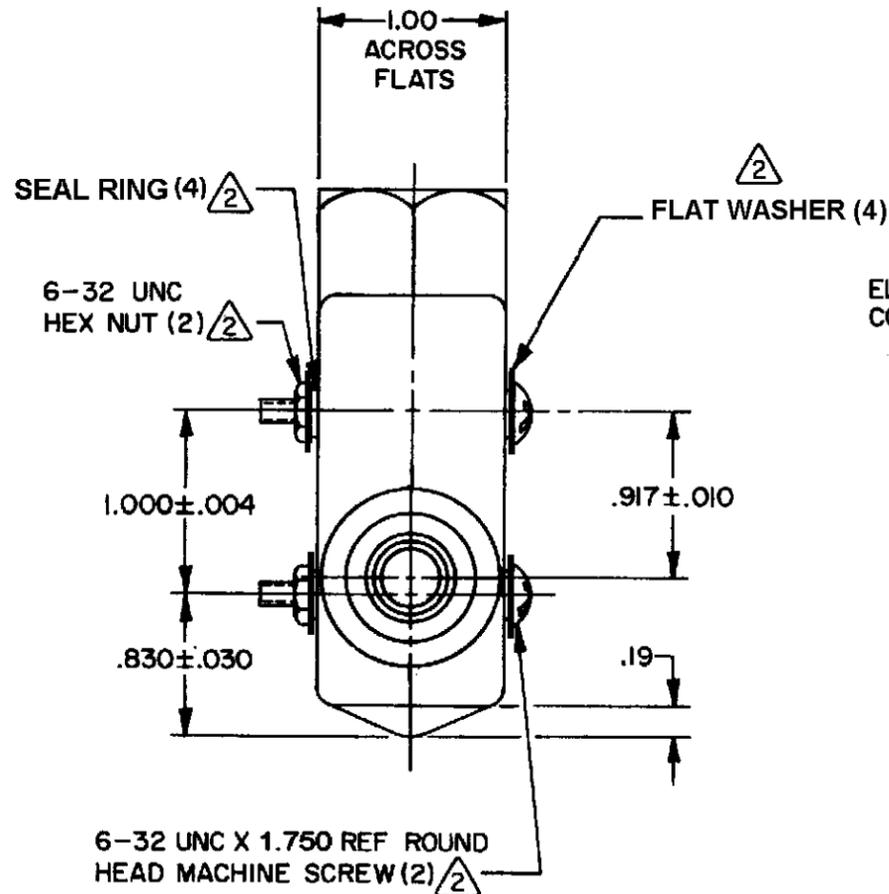


**MICRO SWITCH**  
 FREEPORT, ILLINOIS, U.S.A.  
 A DIVISION OF HONEYWELL  
 FED. MFG. CODE 91829

**SWITCH - ENCLOSED**

CATALOG LISTING  
**BZE6-2GN**

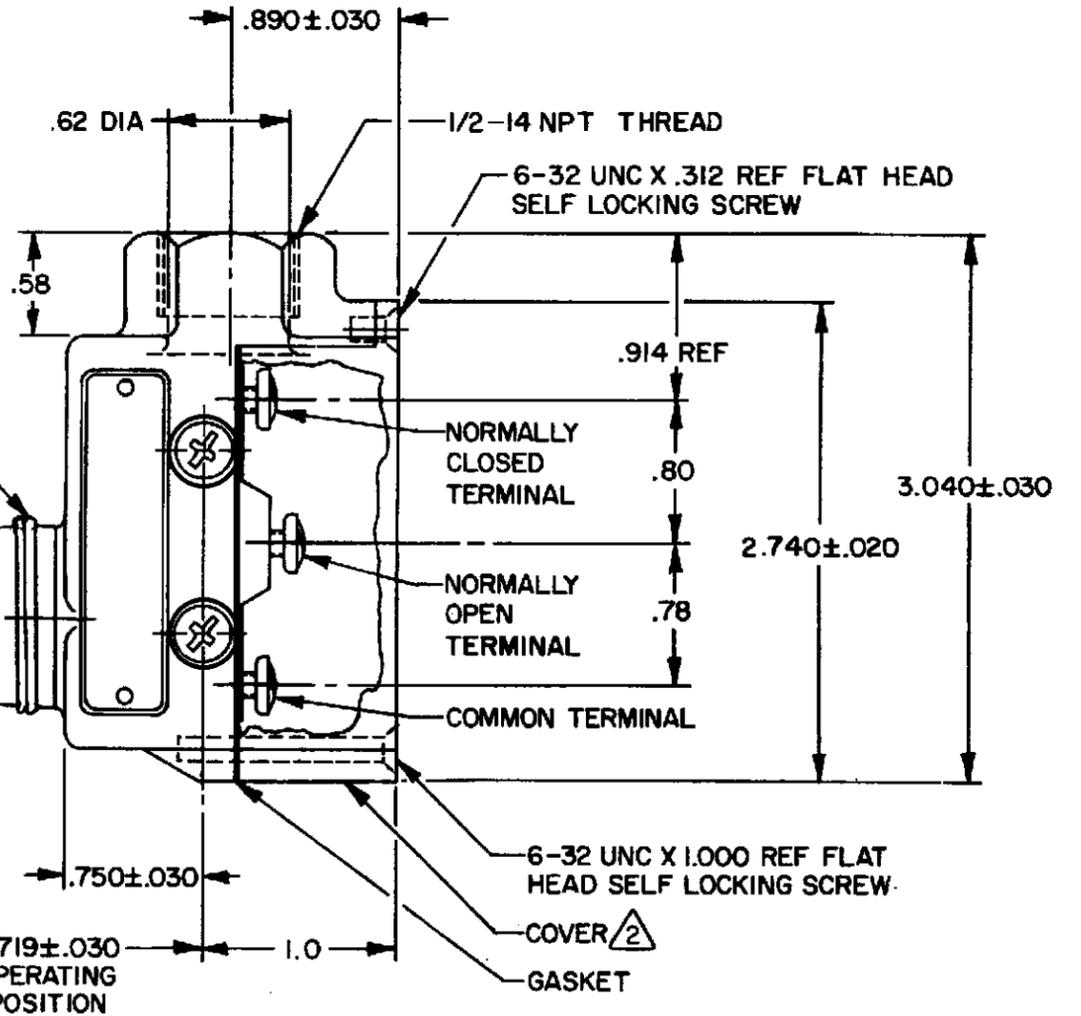
**BZE6-2GN**  
 DRAWING NUMBER  
 ISSUE 10  
 REVISIONS  
 A PR-11809 20 JAN 83  
 B C05319-G 2 MAY 84  
 C C054998 8 JAN 85  
 D C072476 4 SEP 92  
 E C0-77179A 17 FEB 94  
 F 0017057 22 NOV 05  
 G 0023923 21AUG06  
 H 0025947 30OCT06  
 J 0033014 29AUG07  
 RASTER DRAWN  
 WJM 20 JAN 83  
 CHECK DVM 21AUG06  
 PSR 29AUG07  
 CHECK PM 30OCT06  
 RELEASE NO. PR-11859  
 REPLACES



ELASTOMER PLUNGER SEAL SECURED TO COMPONENTS BY EXTERNAL BANDING

HARDENED STEEL PLUNGER

.33 DIA  
 .47 SPHERICAL R  
 .078 MAX PRETRAVEL



**NOTES**

- 1 - 6-32 UNC X .219 REF BINDING HEAD TERMINAL SCREW AND CUPWASHER (3)
- $\Delta$  FURNISHED UNASSEMBLED
- 3 - SEAL RATING: NEMA 1,3,4  
IP66

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 ----- 26 OZ MAX ( TO BREAK N.C. CIRCUIT )
RELEASE FORCE ----- 4 OZ MIN ( TO BREAK N.O. CIRCUIT )
DIFFERENTIAL TRAVEL --- .015 MAX ( BETWEEN BREAKING OF N.C. & N.O. CIRCUITS )
OVERTRAVEL ----- .219 MIN ( TO BREAK N.C. CIRCUIT )
BASIC SWITCH REPLACEMENT ---- BZ-2GQ77

ELECTRICAL DATA
CONTACT ARRANGEMENT S P D T
10A-125, 250 OR 480 VAC 1/2 A-125 VDC; 1/4 A-250 VDC CODE L9
CE 1.5A, 240 Vac

SCALE FULL																								
DO NOT SCALE PRINT																								
TOLERANCES APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE $\pm$																								
<table border="1"> <thead> <tr> <th>DIM.</th> <th>TOL.</th> <th>DIM.</th> <th>TOL.</th> </tr> <tr> <th>mm</th> <th>mm/in</th> <th>in</th> <th>mm/in</th> </tr> </thead> <tbody> <tr> <td>NO PLACES</td> <td>X</td> <td>1/04</td> <td></td> </tr> <tr> <td>ONE PLACE</td> <td>X,X</td> <td>0.42/016</td> <td>X,X 0.54/05</td> </tr> <tr> <td>TWO PLACES</td> <td>X,XX</td> <td>0.157/006</td> <td>X,XX 0.587/015</td> </tr> <tr> <td>THREE PLACES</td> <td>X,XXX</td> <td>0.13/005</td> <td>X,XXX 0.13/005</td> </tr> </tbody> </table>	DIM.	TOL.	DIM.	TOL.	mm	mm/in	in	mm/in	NO PLACES	X	1/04		ONE PLACE	X,X	0.42/016	X,X 0.54/05	TWO PLACES	X,XX	0.157/006	X,XX 0.587/015	THREE PLACES	X,XXX	0.13/005	X,XXX 0.13/005
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DESIGN UNITS <input type="checkbox"/> SI METRIC <input type="checkbox"/> US CUSTOMARY																								
THIRD ANGLE PROJECTION																								
WEIGHT .56 LB																								