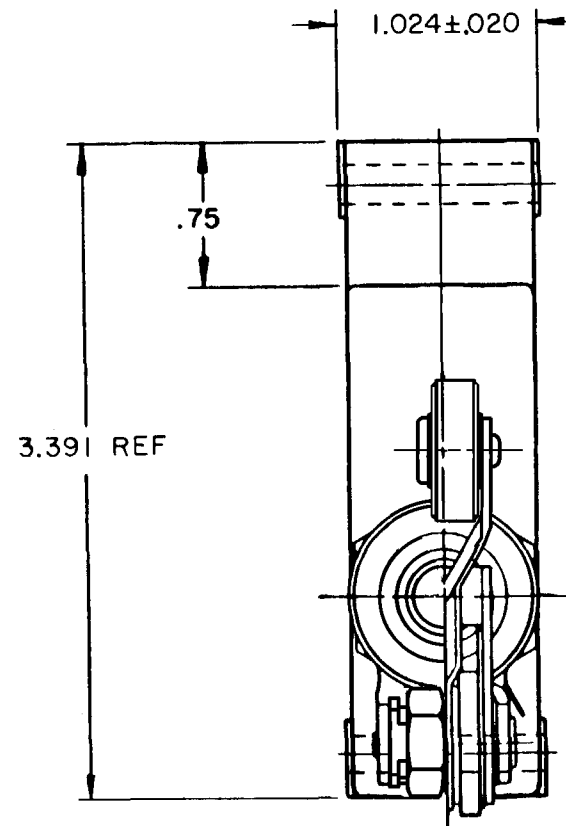


BZG1-2RN234
M
 DRAWING NUMBER
 ISSUE 4
 REVISIONS
 A C065843 TSM 3 NOV 89
 B C072977 G J W 8 AUG 92
 C C081513B J A K 11 MAR 97
 FORMTEK
 T J O 17 JUL 89
 CHECK TSK 17 JULY 89
 CHECK
 RELEASE NO. PR-17546
 REPLACES



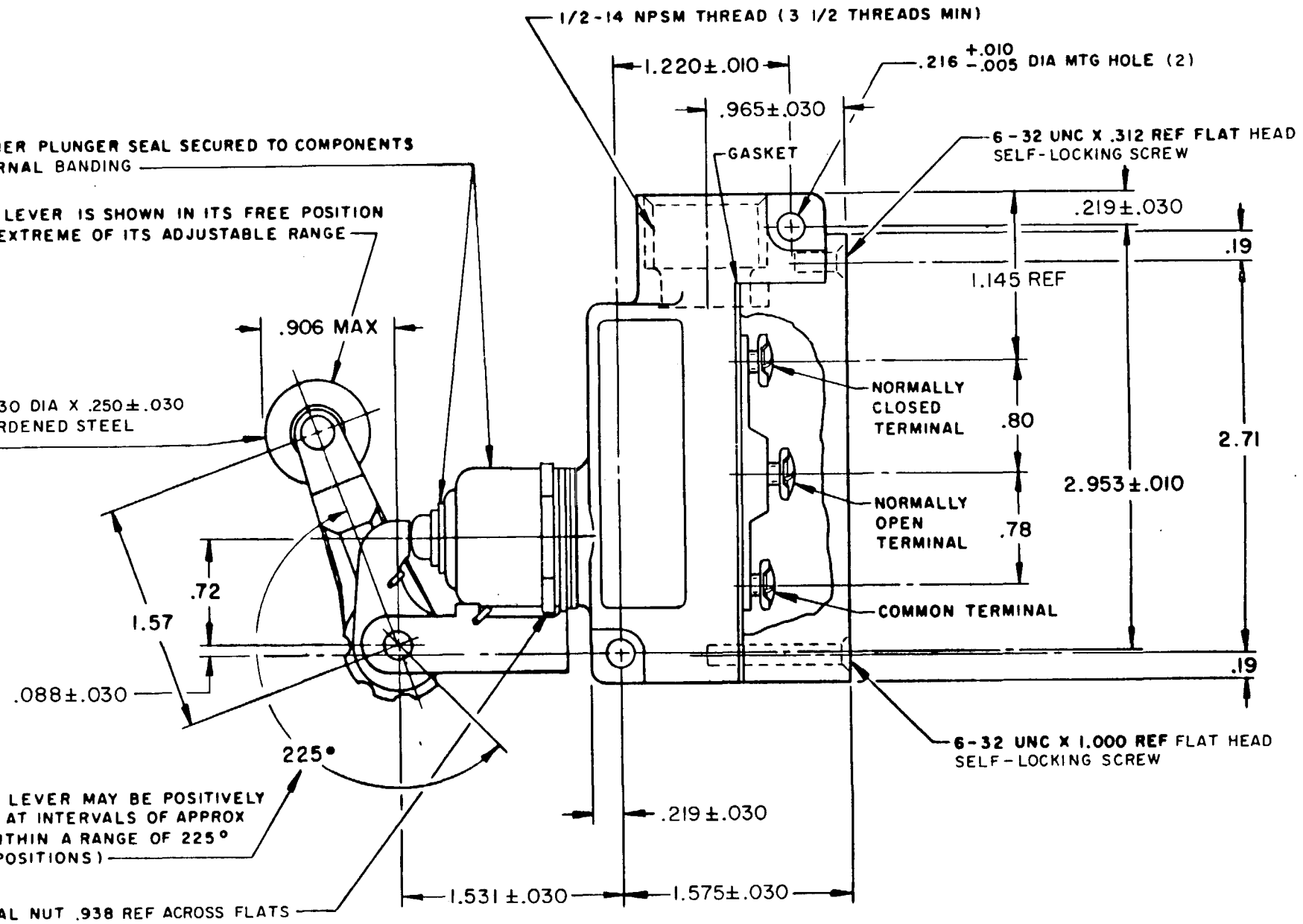
ELASTOMER PLUNGER SEAL SECURED TO COMPONENTS BY EXTERNAL BANDING

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

.750 ± .030 DIA X .250 ± .030 WIDE HARDENED STEEL ROLLER

ROLLER LEVER MAY BE POSITIVELY LOCKED AT INTERVALS OF APPROX 0.2° WITHIN A RANGE OF 225° (1238 POSITIONS)

HEX SEAL NUT .938 REF ACROSS FLATS



THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR CO. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS	ELECTRICAL DATA	SCALE FULL
OPERATING FORCE ----- 14-26 OZ	CONTACT ARRANGEMENT S P D T	DO NOT SCALE PRINT
RELEASE FORCE ----- 10 OZ MIN	15A-125, 250 OR 480 VAC, 2A-600 VAC 1 8HP-125 VAC; 1/4HP-250 VAC CODE L74 1 2A-125 VDC; 174A 250 VDC RU	UNLESS OTHERWISE NOTED
PRETRAVEL ----- .188 MAX		DIMENSIONS ARE IN INCHES
DIFFERENTIAL TRAVEL ----- .006 MAX		TOLERANCES ARE:
OVERTRAVEL ----- .219 MIN		ONE PLACE (.0) ±.030
SWITCH - BASIC REPLACEMENT --- BZ-2RN7027		TWO PLACE (.00) ±.015
		THREE PLACE (.000) ±.008
		ANGLES ±
		WEIGHT

NOTES

1 - 6-32 UNC X .219 REF BINDING HEAD TERMINAL SCREW AND CUPWASHER (3)

2 - ROLLER LEVER BRACKET ASSEMBLY MAY BE SET AT ANY POSITION AROUND AXIS OF PLUNGER