

BZG1-2AN2

M

DRAWING
NUMBER

8

ISSUE

REPLACES

RELEASE NO. PR-1854

CHECK

REVISIONS

A	C037675	
K	P	K
23	SEP 76	
B	CO	39504
6	LH	
29	NOV 77	
C	CO	55989
	WJM	
1	NOV 84	
D	C060858	
	JAP	
22	JAN 87	
E	C072977	
	G J W	
8	AUG 92	
F	CO	77179-C
	MAM	
12	MAR 94	
G	C081513B	
	JAK	
11	MAR 97	

CHECK

11, MA 71

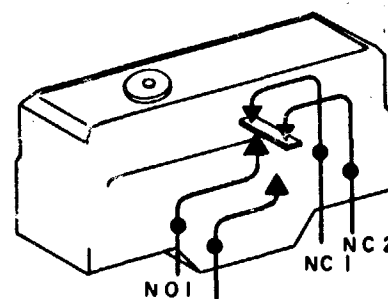
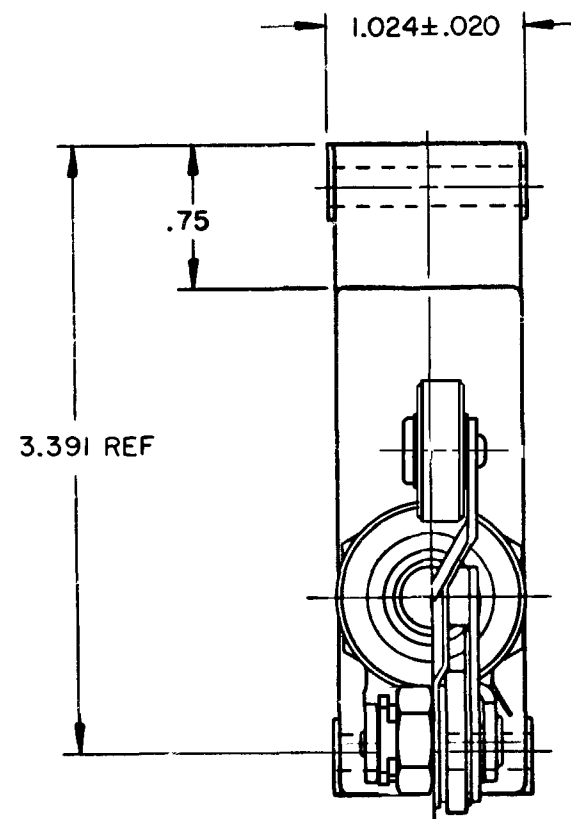
DRAWN

71

OMW

10 MAY

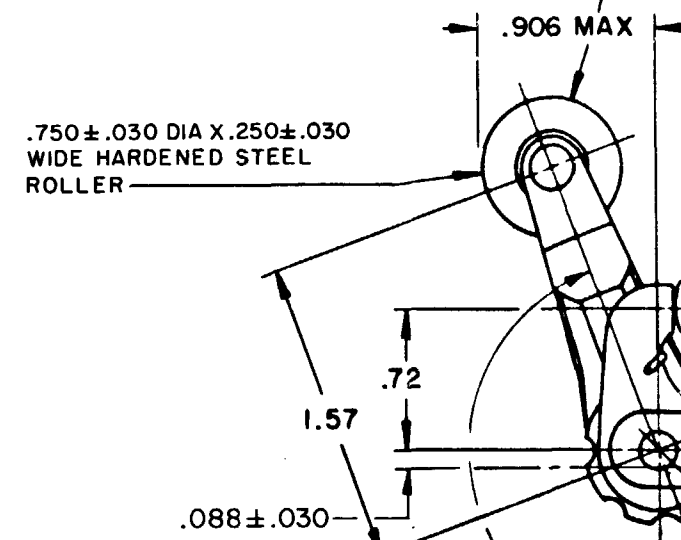
FORMTEK



CIRCUIT DIAGRAM

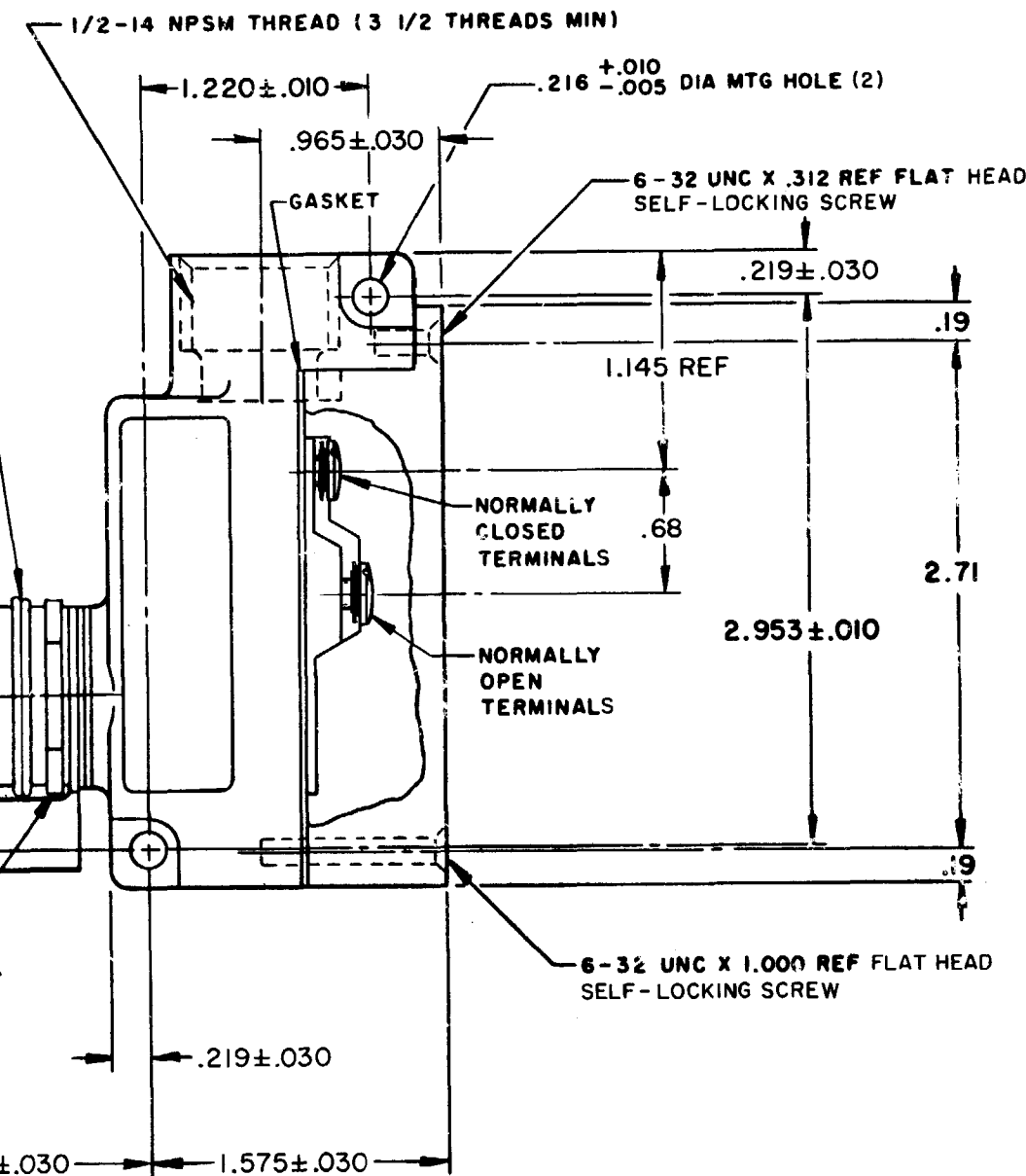
ELASTOMER PLUNGER SEAL SECURED TO COMPONENTS
BY EXTERNAL BANDING

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



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

HEX SEAL NUT .938 ACROSS FLATS



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CHARACTERISTICS	ELECTRICAL DATA	SCALE FULL
OPERATING FORCE ----- 25 OZ MAX	CONTACT ARRANGEMENT S P D T DOUBLE BREAK	DO NOT SCALE PRINT
RELEASE FORCE ----- 4 OZ MIN		UNLESS OTHERWISE NOTED
PRETRAVEL ----- .188 MAX		DIMENSIONS ARE IN INCHES
DIFFERENTIAL TRAVEL ----- .012 MAX		TOLERANCES ARE:
OVERTRAVEL ----- .219 MIN		ONE PLACE (.0) ±.030
	15 A-125, 250 OR 480 VAC, 1/4HP-125 VAC; 1/2HP-250 VAC CODE L73 1A-125 VDC; 0.5A-250 VDC	TWO PLACE (.00) ±.015
		THREE PLACE (.000) ±.005
		ANGLES ±
SWITCH-BASIC REPLACEMENT ----- BZ-2AN702T		WEIGHT

NOTES

- 1 - 6-32 UNC X .219 REF BINDING HEAD TERMINAL SCREW AND WASHER (SEMS) (4)
- 2 - ROLLER LEVER BRACKET ASSEMBLY MAY BE SET AT ANY POSITION AROUND AXIS OF PLUNGER
- 3 - SUITABLE ONLY FOR APPLICATIONS IMPARTING A RAPID STROKE TO THE SWITCH PLUNGER