MICRO SWITCH
A DIVISION OF MINNEAPOLIS HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOIS

FED. MFR. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
EX-AR30

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.

(M) EX-AR30 ISSUE 7 | REPLACES | RELEASE NO. | DRAWING NUMBER | ISSUE | CHECK

EX-AR30 | M | 27AUG10 | CMH

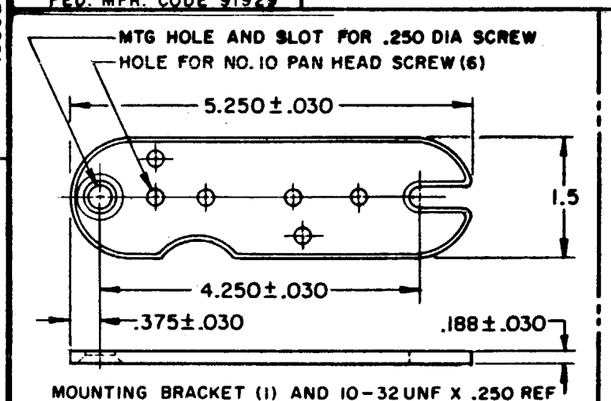
ISSUE	DRAWING NUMBER
X	23
X	
X	

REVISIONS

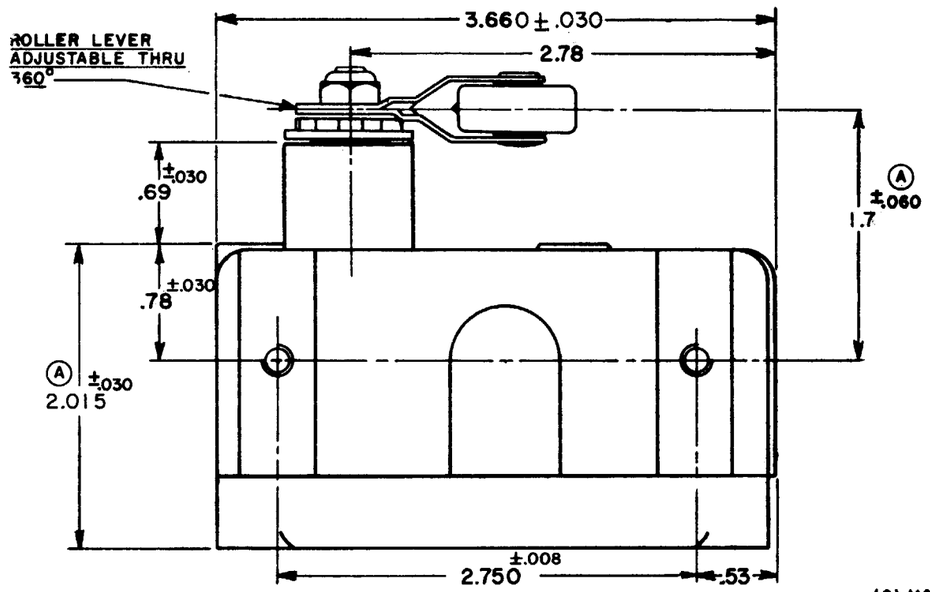
A	C.O.11034	K. A. F. 14 DE 56	
B	CO 15608	M B F 9 DEC 61	
C	CO 16851	M B F 10 DEC 62	
D	CO 17653	H B W 24 FEB 64	
E	CO 18276	M B F 15 JUNE 64	
F	CO 19878	M B F 4 NOV 66	
G	CO 26103	D L F 18 JUL 69	
H	CO-31559	BEN 10 JUL 73	
J	CO 58360	CSH 9 NOV 85	
K	CO 61381	DAW 22 APR 87	
L	C070715B	TSM 10 OCT 91	
M	C073019	MAM 19 SEP 92	
N	C074362	TSM 10 FEB 93	
M	C077285	KEU 19 APR 94	
N	0012750	KR 27APR05	
P	0068804	MBN 27AUG10	

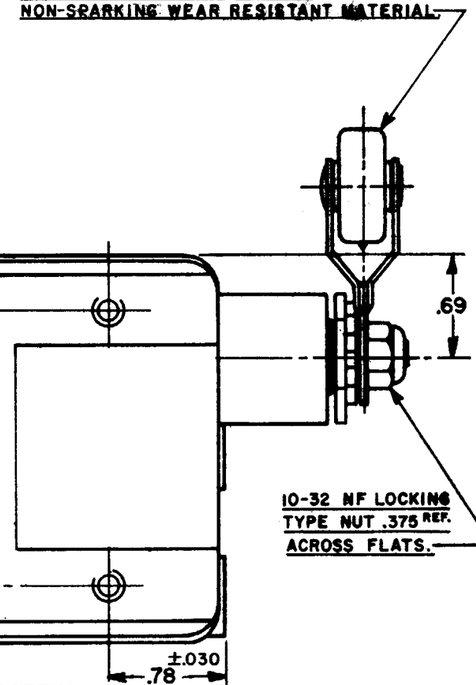
CHECK | DRAWN | K. A. F. 14 DEC. 56

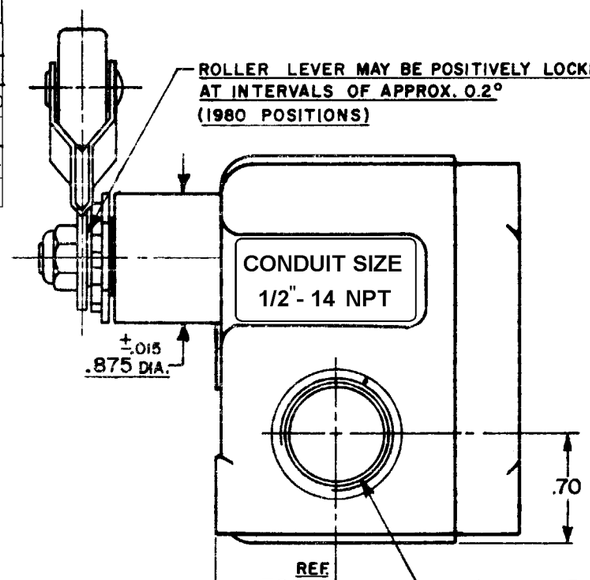
RASTER 74-96.3

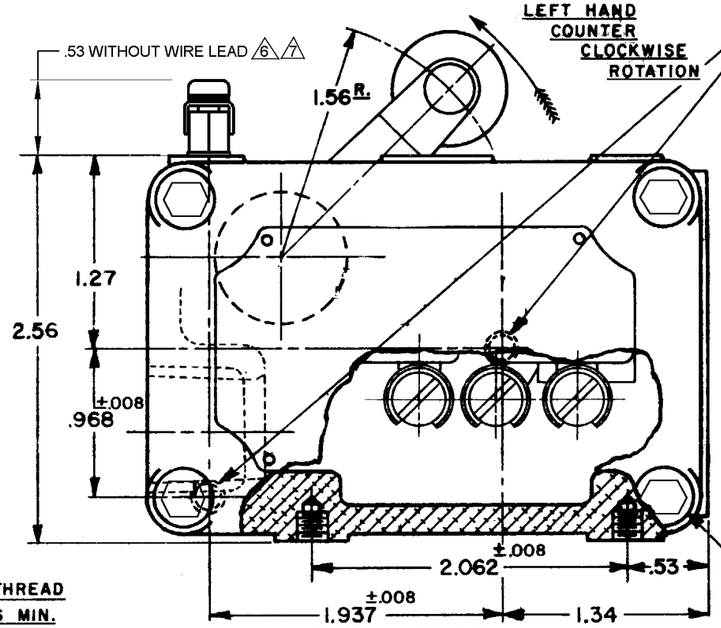


MOUNTING BRACKET (1) AND 10-32 UNF X .250 REF PAN HEAD SCREW (2) FURNISHED UNASSEMBLED
SCALE - HALF SIZE









CHARACTERISTICS	ELECTRICAL DATA	SCALE—FULL
OPERATING FORCE — 2 1/2 LBS. MAX.	CONTACT ARRANGEMENT: S. P. D. T.	DO NOT SCALE PRINT
PRETRAVEL — 3 1/2° (.065 MAX.)	Ⓐ -L96- 15 A-125, 250, OR 480 VAC; 1/2 A-125 VDC; 1/4 A-250 VDC; 1/8 HP-125 VAC, 1/4 HP-250 VAC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
DIFFERENTIAL TRAVEL — 1/4° (.007 MAX.)		TOLERANCES ARE: ONE PLACE (.0) ±.030; TWO PLACE (.00) ±.015; THREE PLACE (.000) ±.005; ANGLES ±
OVERTRAVEL — DO NOT OVERTRAVEL MORE THAN 25°		WEIGHT
SWITCH-BASIC REPLACEMENT — BZ-2R-P4		

NOTES
1 - (8) MOUNTING SCREW HOLES, 10-32 NF-2B THREADS X .219 REF DEEP
2 - 8-32 NC X .219 REF TERMINAL SCREWS AND CUPWASHERS
3 - EXPLOSION PROOF - UNDERWRITERS LAB. INC. LISTING FOR HAZARDOUS LOCATIONS NEMA 7, CLASS I, GROUPS C AND D, NEMA 9, CLASS II GROUPS E, F AND G
4 - EUROPEAN HAZARDOUS LOCATIONS DESIGNATION: Ex d IIB + H2 T6 CATAGORY II 2 G
5 - SEAL RATING: NEMA 1

6 EXTERNAL GROUND SCREW MAY BE ASSEMBLED TO ANY UNUSED MOUNTING SCREW HOLE

7 ASSEMBLE PROVIDED SPLIT LOCKWASHER BETWEEN GROUND LUG AND HOUSING