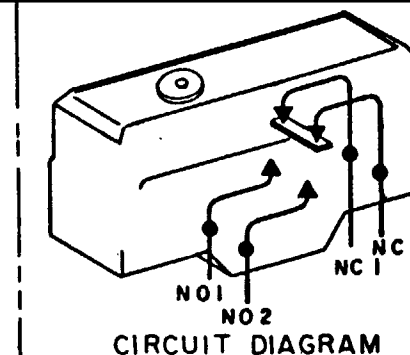


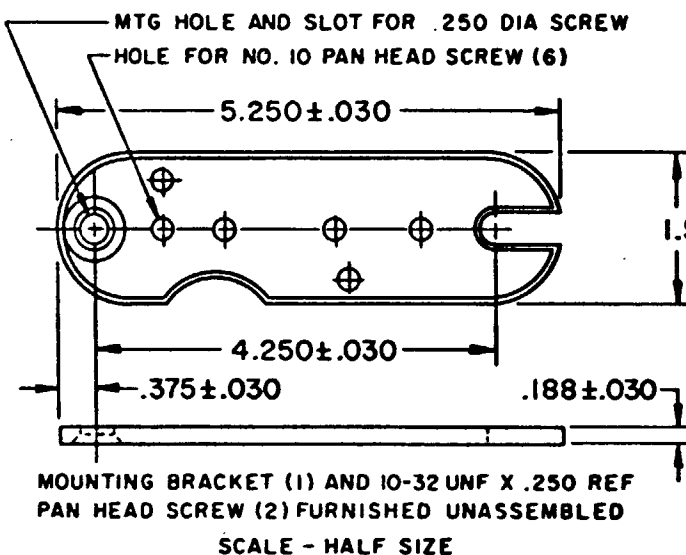
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 81929

SWITCH-ENCLOSED

CATALOG LISTING
EX-AR471-3

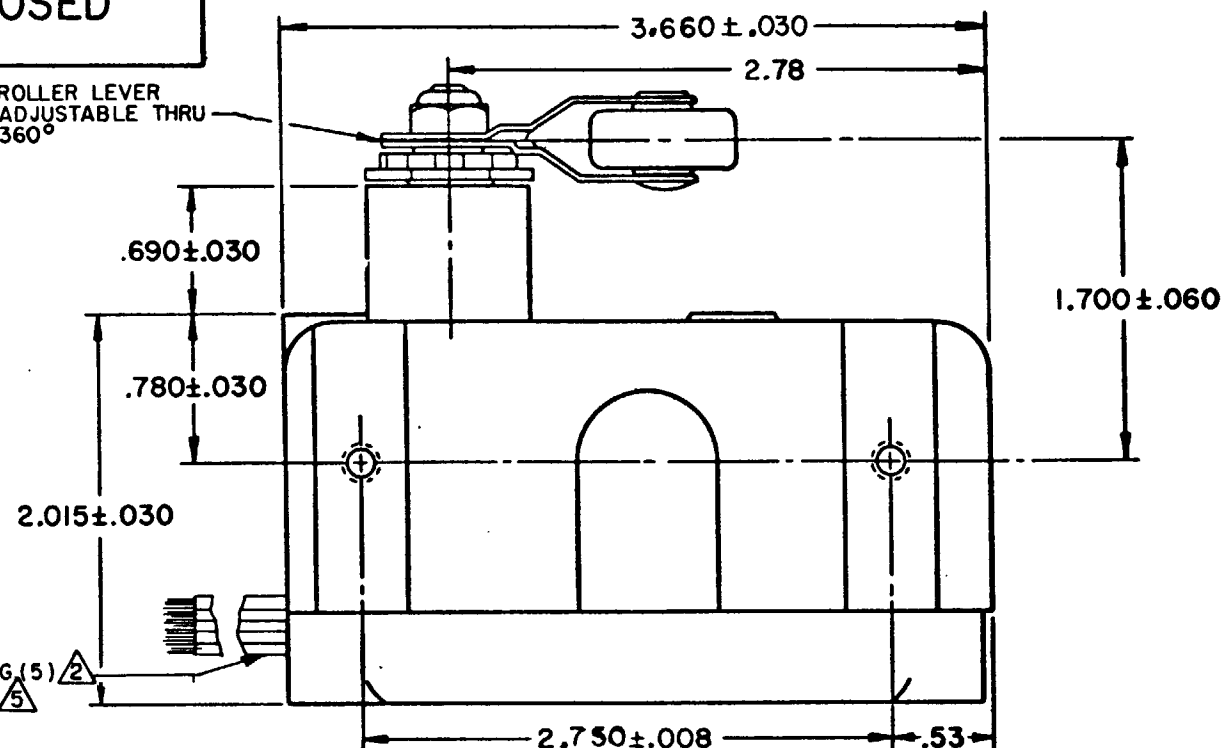


CIRCUIT DIAGRAM



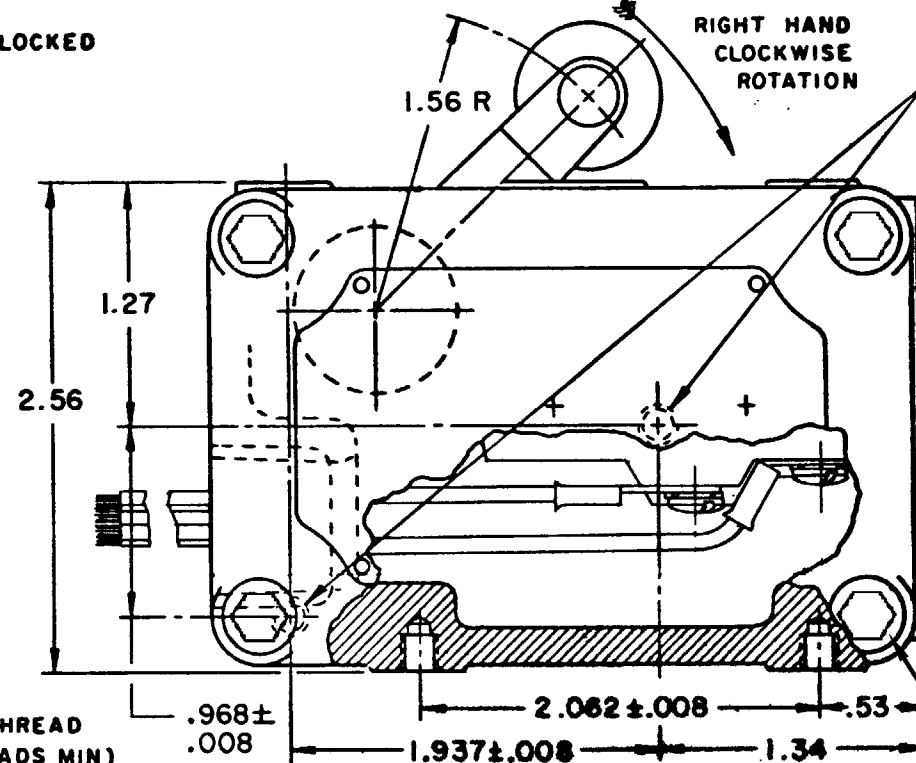
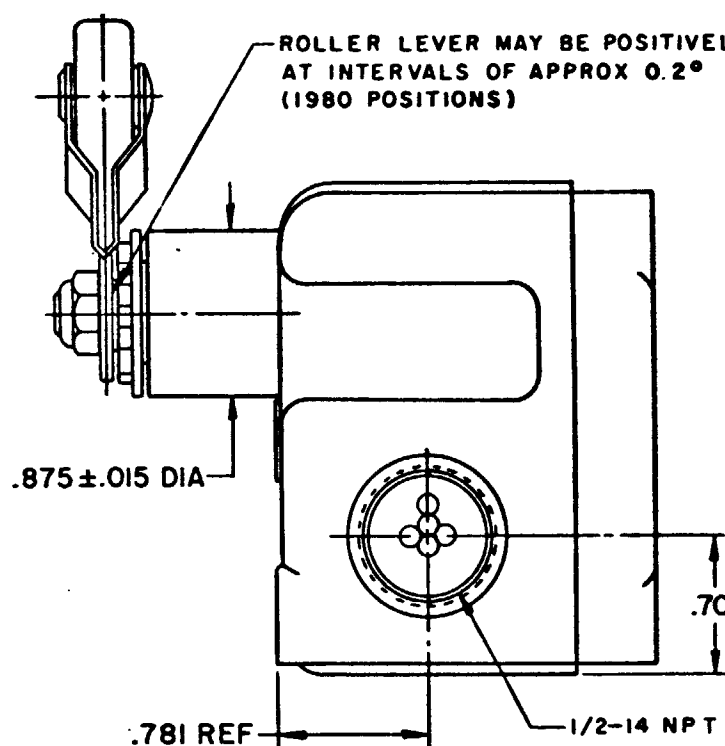
NO. 14 LEADS PVC INSULATION 36,000 MIN BEYOND HOUSING (5)

ROLLER LEVER
ADJUSTABLE THRU
360°

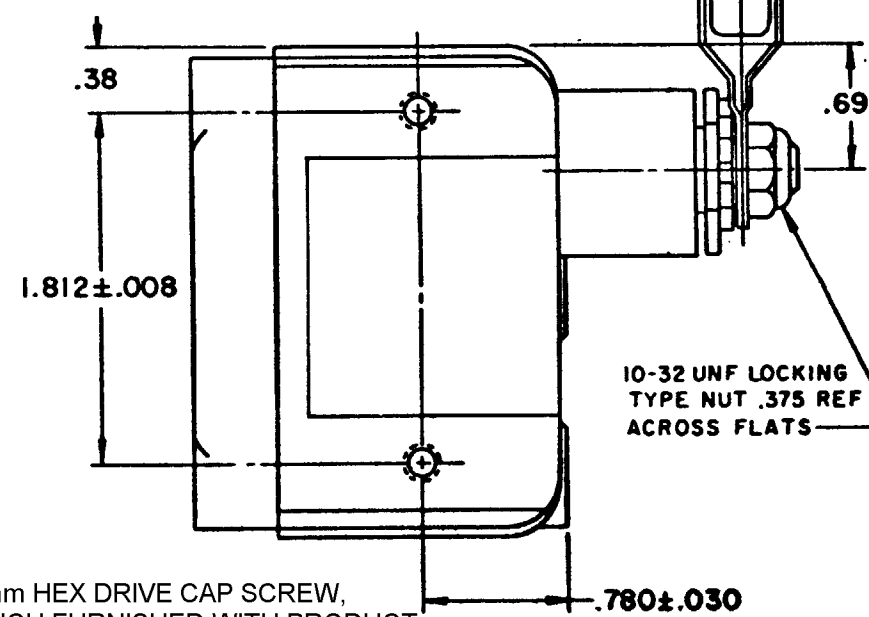


.750 REF DIA X .312 REF WIDE
ROLLER MADE OF NON-SPARKING
WEAR RESISTANT MATERIAL

ROLLER LEVER MAY BE POSITIVELY LOCKED
AT INTERVALS OF APPROX 0.2°
(1980 POSITIONS)



MOUNTING HOLE IN
OPPOSITE WALL (2)



(4) 5mm HEX DRIVE CAP SCREW,
WRENCH FURNISHED WITH PRODUCT

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OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT
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THIRD ANGLE PROJECTION

SCALE FULL

NOTES

- 1 - MOUNTING SCREW HOLES, 10-32 UNF-2B THREADS X .219 REF. DEEP (8)
- 2 - LEAD WIRES 105°C MAX
- 3 - SUITABLE ONLY FOR APPLICATIONS IMPARTING A RAPID STROKE TO THE SWITCH ROLLER
- 4 - EXPLOSION PROOF-UNDERWRITER'S LAB INC LISTING FOR HAZARDOUS LOCATIONS, NEMA 7, CLASS I, GROUP C & D, NEMA 9, CLASS II, GROUPS E, F, & G
- 5 - N.O. LEADS - BLUE
N.C. LEADS - RED
GROUND LEAD - GREEN
- 6 - SEAL RATING: NEMA 1

CHARACTERISTICS

OPERATING FORCE ----- 12-24 OZ
RELEASE FORCE ----- 4 OZ MIN
PRETRAVEL ----- 8° (.219 MAX)
DIFFERENTIAL TRAVEL - 3/4° (.021 MAX)
OVERTRAVEL ----- DO NOT OVERTRAVEL
MORE THAN 90°

ELECTRICAL DATA

CONTACT ARRANGEMENT
SEE CIRCUIT DIAGRAM

15A-125,250 OR 480 VAC
1A-125 VDC; 0.5A-250 VDC
1/4 HP-125 VAC; 1/2 HP-250 VAC
CODE L73

DESIGN UNITS

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE. UNLESS NOTED, TOLERANCES ARE:
NO PLACES
ONE PLACE
TWO PLACES
THREE PLACES
ANGLES
DESIGN UNITS
RAW MATERIAL - COMMERCIAL
MICRO SWITCH STANDARD
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED
WEIGHT

EX-AR471-3

M

DRAWING
NUMBER

7

ISSUE

REVISIONS

A	CO48431	WJM	SEP 80
B	CO51288	CSH	NOV 85
C	CO61381	DAW	APR 87
D	CO63239	TLB	MAR 88
E	CO73019	MAM	SEP 92
F	0012750	KSR	26 APR 05

RASTER

FO-92851-A

DRAWN

REPLACES

PR-8880

CHECK

AK

26 APR 05

7 JUN 80

5 JUNE

Mouser Electronics

Authorized Distributor

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