

MICRO SWITCH

A DIVISION OF HONEYWELL INFORMATION SYSTEMS
MINNETONKA, MINNESOTA

FED. MFR. CODE 91929

SWITCH — ENCLOSED

CATALOG LISTING

EXH-AR3

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EXH-AR3

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REPLACES

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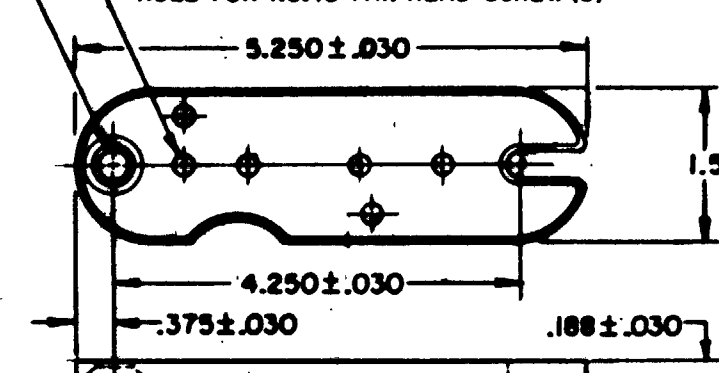
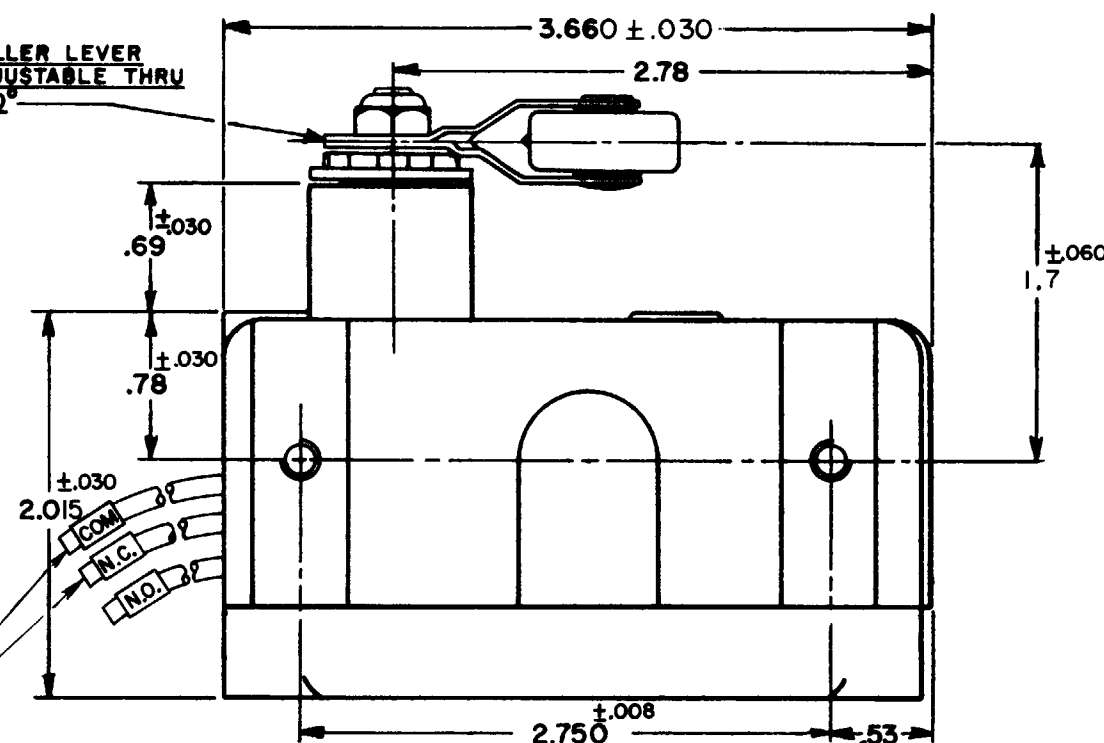
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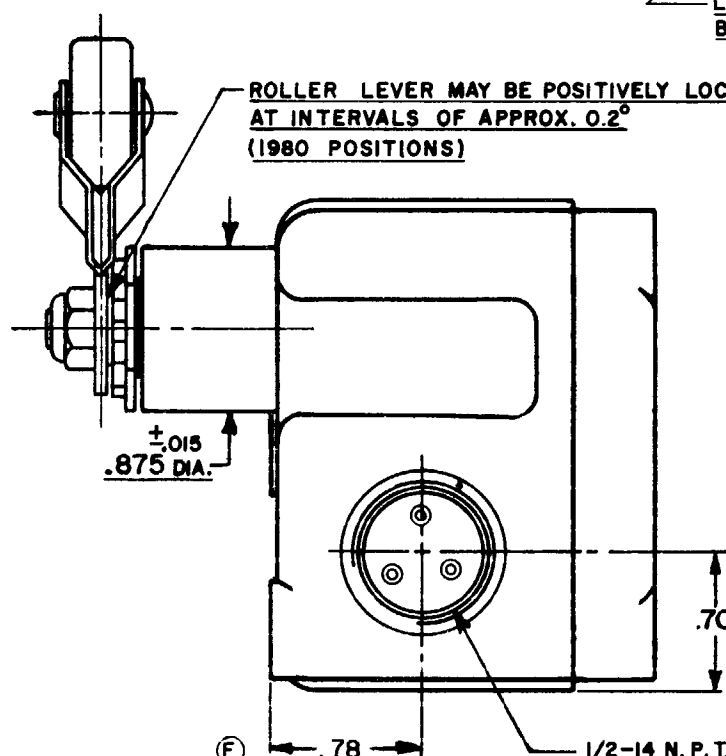
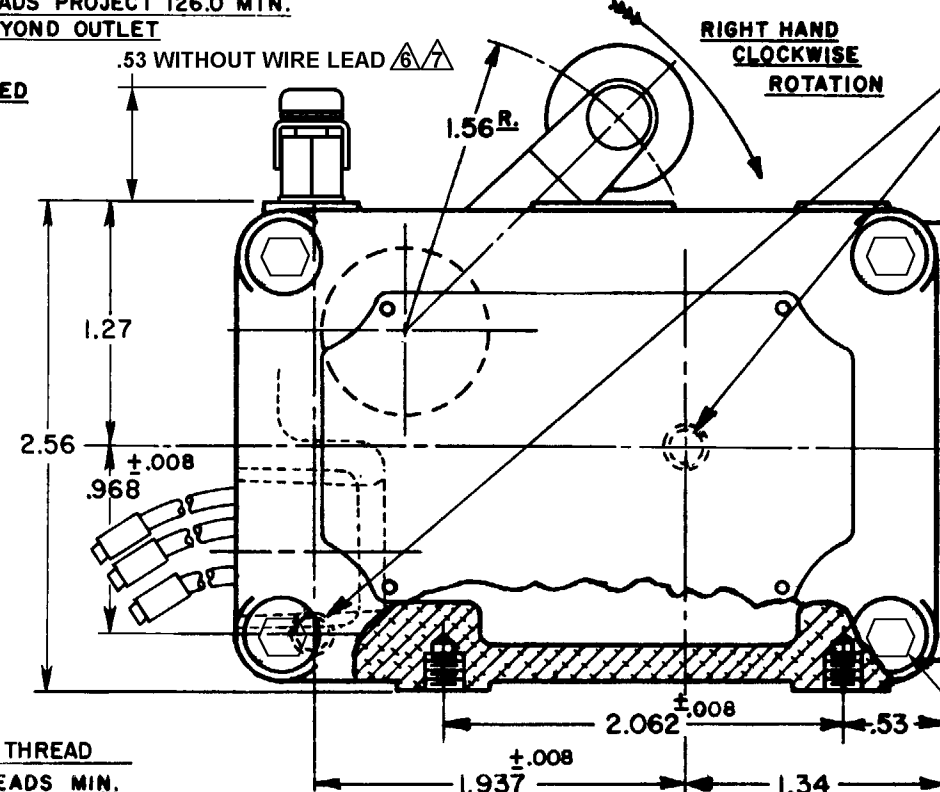
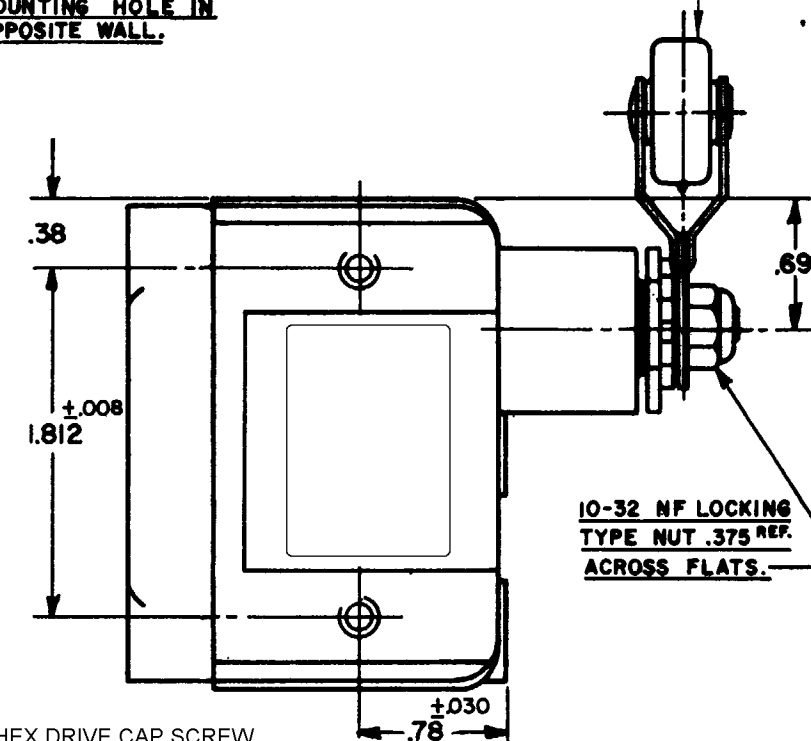
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MTG HOLE AND SLOT FOR .250 DIA SCREW
HOLE FOR NO. 10 PAN HEAD SCREW (6)MOUNTING BRACKET (1) AND 10-32 UNF X .250 REF
PAN HEAD SCREW (2) FURNISHED UNASSEMBLED
SCALE - HALF SIZE(F) (E) (3) NO. 14 WIRE LEAD, POLYVINYL
CHLORIDE INSULATION
U/L APPROVED TYPE
TW (19 STRAND)ROLLER LEVER
ADJUSTABLE THRU
360°LEADS PROJECT 126.0 MIN.
BEYOND OUTLET

.53 WITHOUT WIRE LEAD

RIGHT HAND
CLOCKWISE
ROTATION(2) MOUNTING HOLE IN
OPPOSITE WALL.ROLLER LEVER MAY BE POSITIVELY LOCKED
AT INTERVALS OF APPROX. 0.2°
(1980 POSITIONS)(F) 1/2-14 N.P.T. THREAD
5 FULL THREADS MIN.4 X 5mm HEX DRIVE CAP SCREW,
WRENCH FURNISHED WITH PRODUCT.750 REF. DIA. X .312 REF. WIDE ROLLER
MADE OF NON-SPARKING WEAR RE-
SISTANT MATERIAL10-32 NF LOCKING
TYPE NUT .375 REF.
ACROSS FLATS.

CHARACTERISTICS

OPERATING FORCE — 8-24 OZ.
RELEASE FORCE — 4 OZ. MIN.
PRETRAVEL — 8° (.219 MAX.)
DIFFERENTIAL TRAVEL — .025 MAX.
DO NOT OVERTRAVEL MORE THAN 25°
SWITCH — BASIC REPLACEMENT — 4HS202

ELECTRICAL DATA

CONTACT ARRANGEMENT
S. P. D. T.

LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD
28 VDC (SEA LEVEL-100,000 FT)	10 AMP	25 AMP
125 VAC (SEA LEVEL-70,000 FT)	1 AMP	1 AMP

UL L22 1 AMP 125 VAC

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN INCHESTOLERANCES ARE:
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.018
THREE PLACE (.000) ±.008
ANGLES ±

WEIGHT

NOTE—

- (8) MOUNTING SCREW HOLES, 10-32 NF-28 THREADS X .219 REF. DEEP.
- LEADS APPROPRIATELY MARKED FOR CIRCUIT IDENTIFICATION.
- (E) (A) 3- EXPLOSION PROOF — UNDERWRITERS' LAB. INC. LISTED FOR HAZARDOUS LOCATIONS NEMA 7, CLASS I, GROUPS B, C AND D, NEMA 9, CLASS II, GROUPS E, F AND G.
- EUROPEAN HAZARDOUS LOCATIONS DESIGNATION: EEX dIIB + H2 T6 CATEGORY II 2 G
- SEAL RATING: NEMA 1
- EXTERNAL GROUND SCREW MAY BE ASSEMBLED TO ANY UNUSED MOUNTING SCREW HOLE
- ASSEMBLY PROVIDED SPLIT LOCKWASHER BETWEEN GROUND LUG AND HOUSING