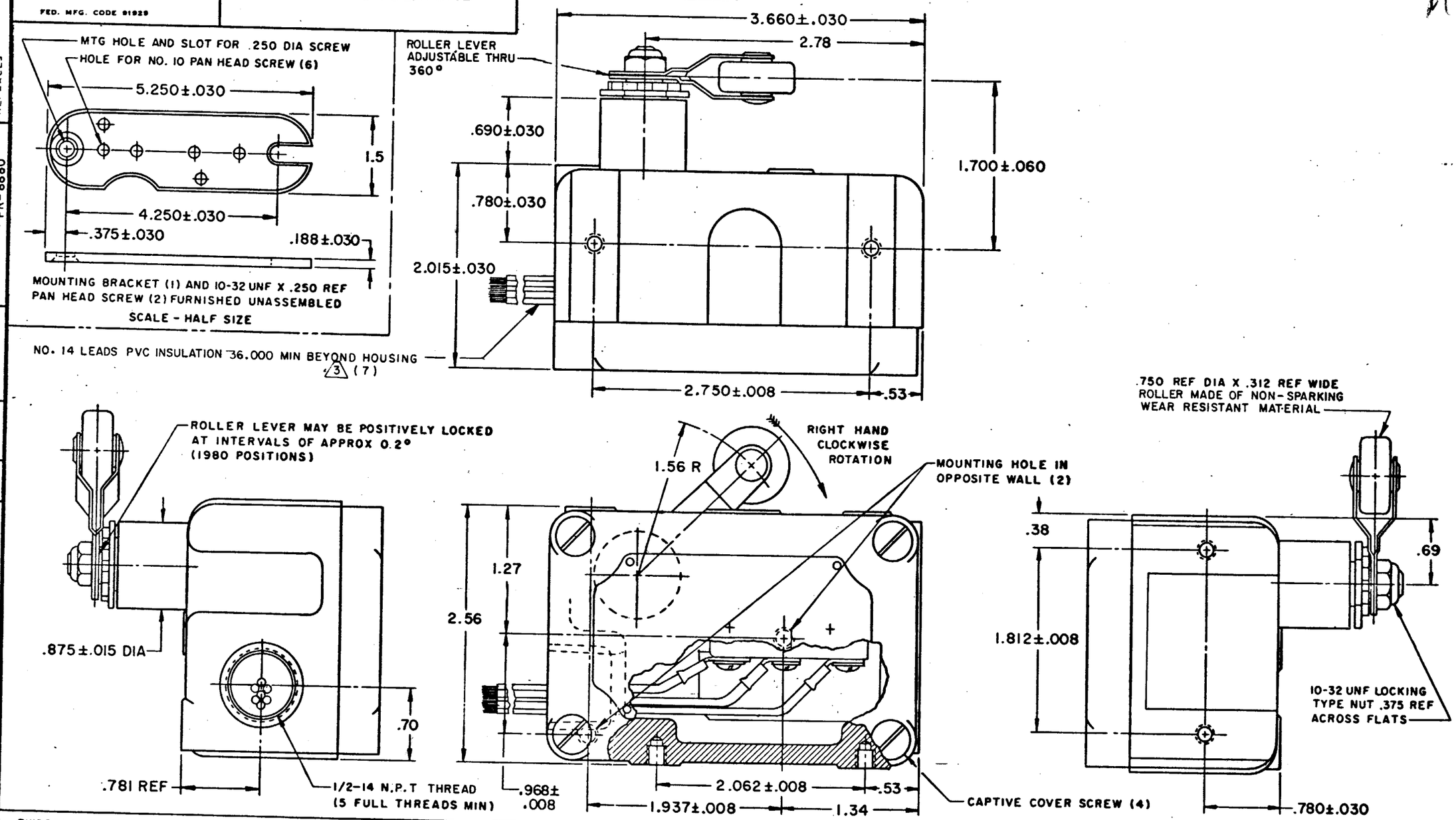
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
EXD-AR-3



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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.06
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS SI METRIC ☐ US CUSTOMARY ■

RAW MATERIAL—COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED

WEIGHT

CHARACTERISTICS

OPERATING FORCE — — — — 8-24 OZ
RELEASE FORCE — — — — — — 4-12 OZ
PRETRAVEL — — — — — — .250 MAX
DIFFERENTIAL TRAVEL — — — — .109 MAX
OVERTRAVEL — — DO NOT OVERTRAVEL MORE THAN 25°
BASIC SWITCH REPLACEMENT — — — DT-2R4-A7

ELECTRICAL DATA

CONTACT ARRANGEMENT
D P D T

10A-125 OR 250 VAC
0.3A-125 VDC; 0.15A-250 VDC
CODE L59

NOTES

1 - (8) MOUNTING SCREW HOLES, 10-32 UNF-2B THREADS X .219 REF. DEEP
2 - EXPLOSION PROOF-UNDERWRITERS LAB. INC. LISTED FOR HAZARDOUS LOCATIONS CLASS I, GROUPS B, C AND D, CLASS II, GROUPS E, F AND G.
3 COM LEADS - BLACK, N.C. LEADS - RED, N.O. LEADS - BLUE, GROUND LEAD - GREEN

EXD-AR-3
M
DRAWING NUMBER
RELEASE NO. PR-8880
REPLACES
ISSUE X X 6
CHECK
REVISIONS
A CO 58360 CSH 9 NOV 85
B C060496 JAS 1 NOV 86
C C061381 DAW 23 APR 87
D C063239 TLB 22 MAR 88
E C073019 MAM 19 SEP 92
CHECK
CHECK 7 JUNE 80
CHECK 6 JUN
DRAWN S L B 5 JUNE 80
FO-52851-A