

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FED. MFR. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
EX-Q171

M

EX-Q171

M

DRAWING
NUMBER

2

11

ISSUE

2

AK

CHECK

2

REVISIONS

A 0023401

M B F

NOV 67

B 0026103

CO-31559

BEN

10 JUL 73

CO

45929D

JMJ

16 JUNE 80

CO

53779A

L

25 AUG 85

CO

58360

CSH

9 NOV 85

G 0061381

DAW

22 APR 87

CO

70715B

TSM

10 OCT 91

CO73019

MAM

SEP 92

K0012750

NM

09MAY05

PO-80378-003

DRAWN

M B F

29 SEPT 67

CHECK

LSD

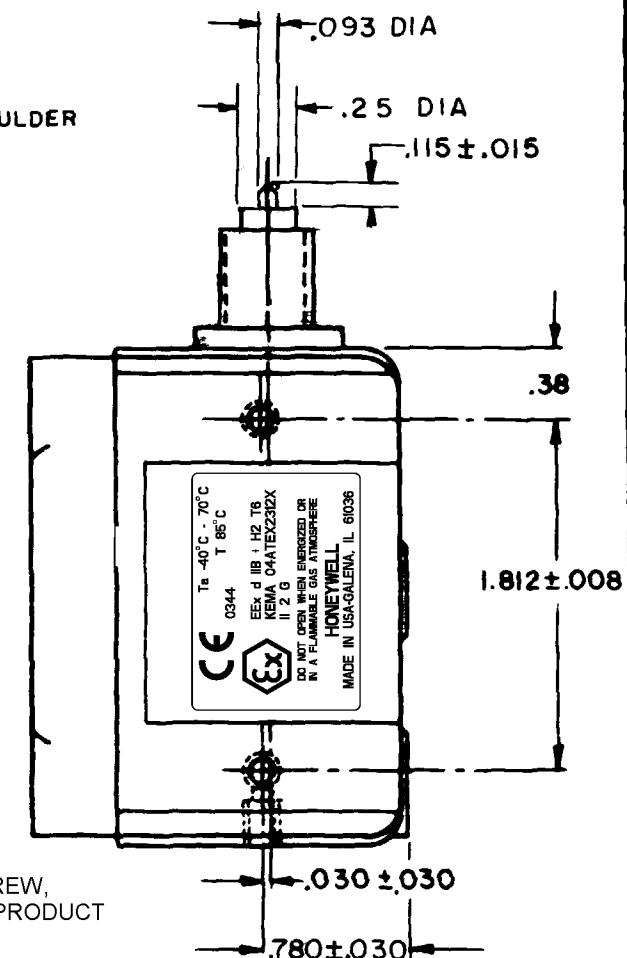
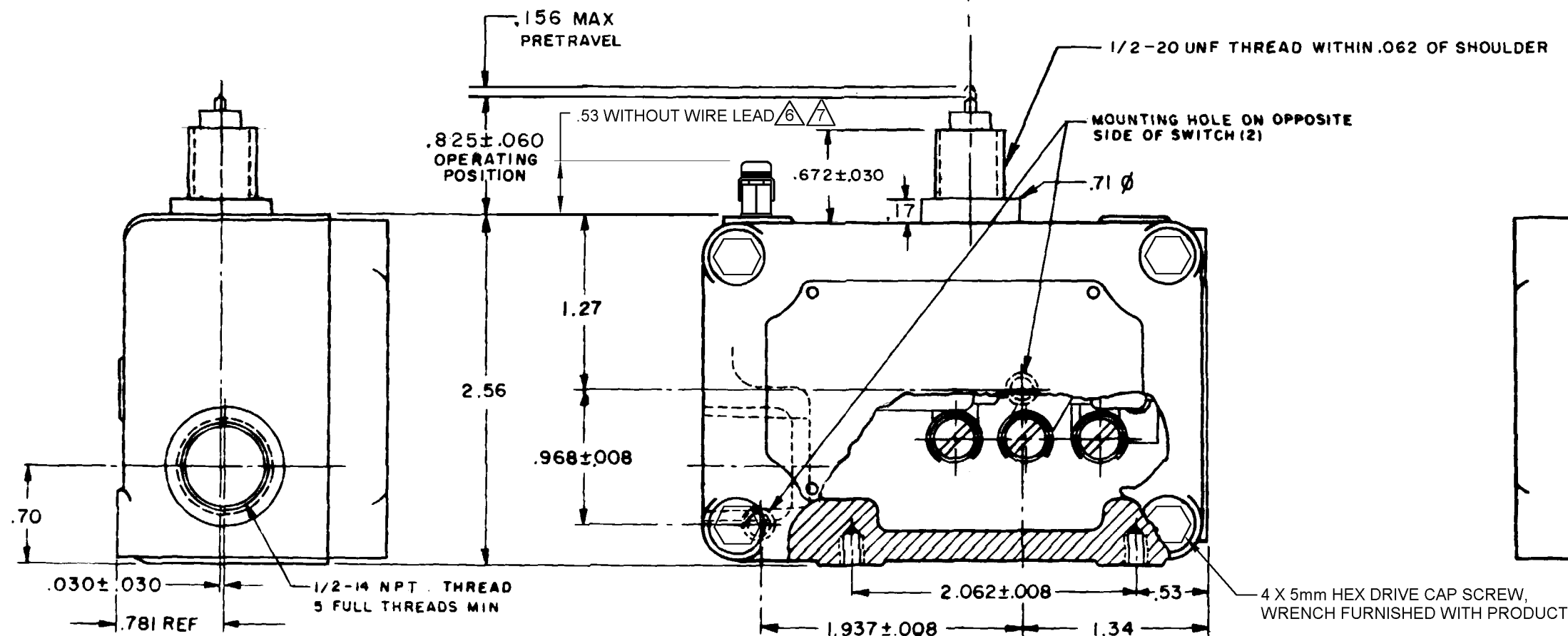
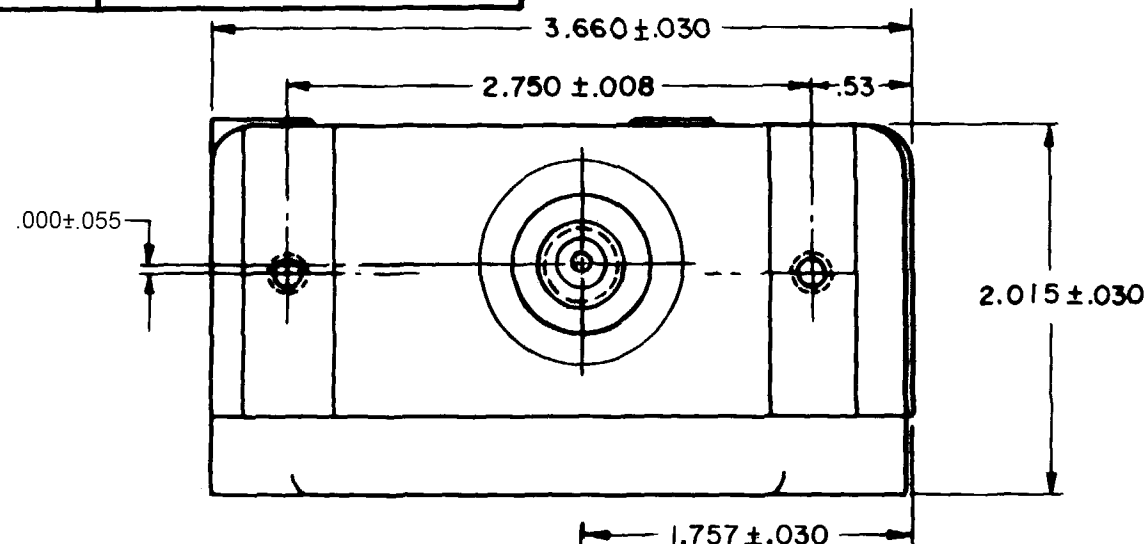
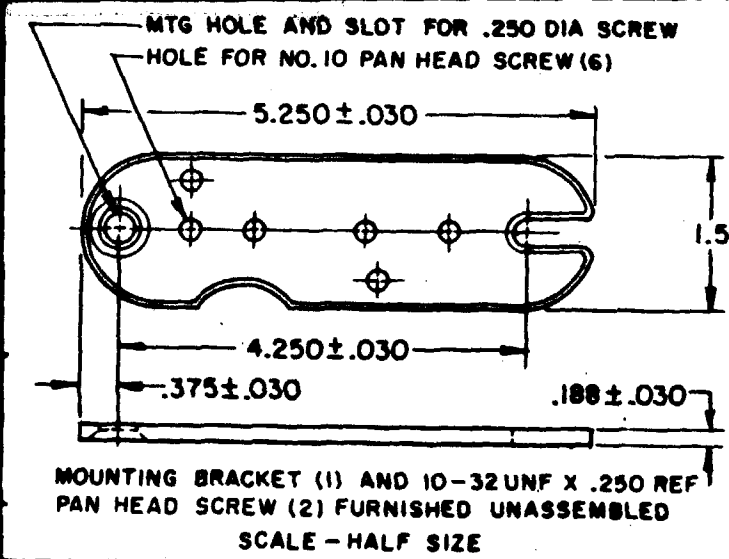
2

27 APR 05

RELEASE NO.

SR13014

REPLACES



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CHARACTERISTICS

OPERATING FORCE — — — 3 LB MAX

RELEASE FORCE — — — 3/4 LB MIN

DIFFERENTIAL TRAVEL — — — .004 MAX

OVERTRAVEL — — — .005 MIN

SWITCH-BASIC REPLACEMENT - BZ-2R-P4

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

-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



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±

WEIGHT

NOTE

- 1 - MOUNTING SCREW HOLE 10-32 UNF THREAD X .219 REF DEEP (8)
- 2 - 8-32 UNC X .219 REF TERMINAL SCREWS AND CUPWASHERS (3)
- 3 - EXPLOSION PROOF - UNDERWRITER'S LAB INC. LISTED 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: EEx d IIB + H2 T6 CATAGORY II 2 G
- 5 - SEAL RATING: NEMA 1

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

ASSEMBLE PROVIDED SPLIT LOCKWASHER BETWEEN GROUND LUG AND HOUSING