

MICRO SWITCH

FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL

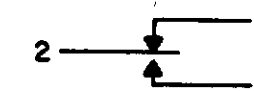
FED MFG CODE 91889

SWITCH - ENCLOSED

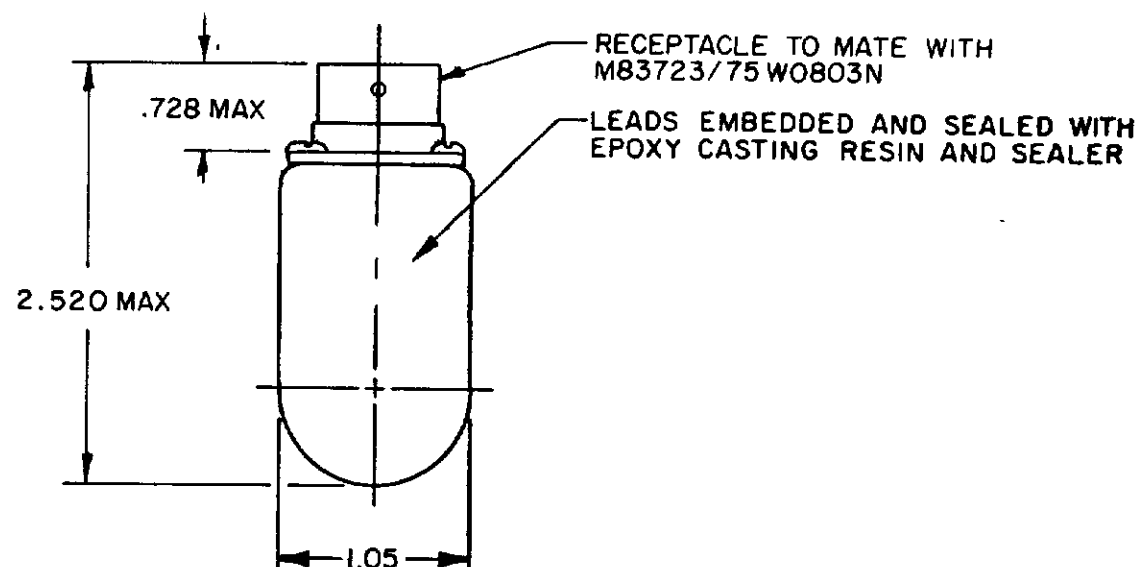
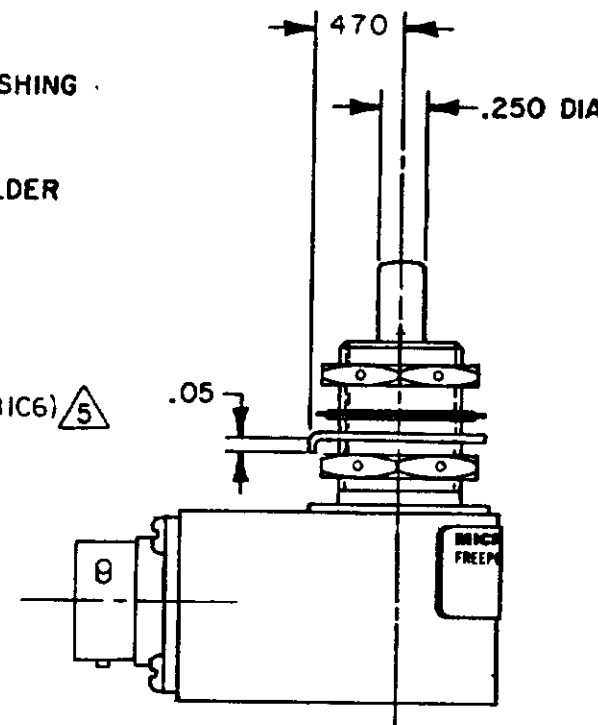
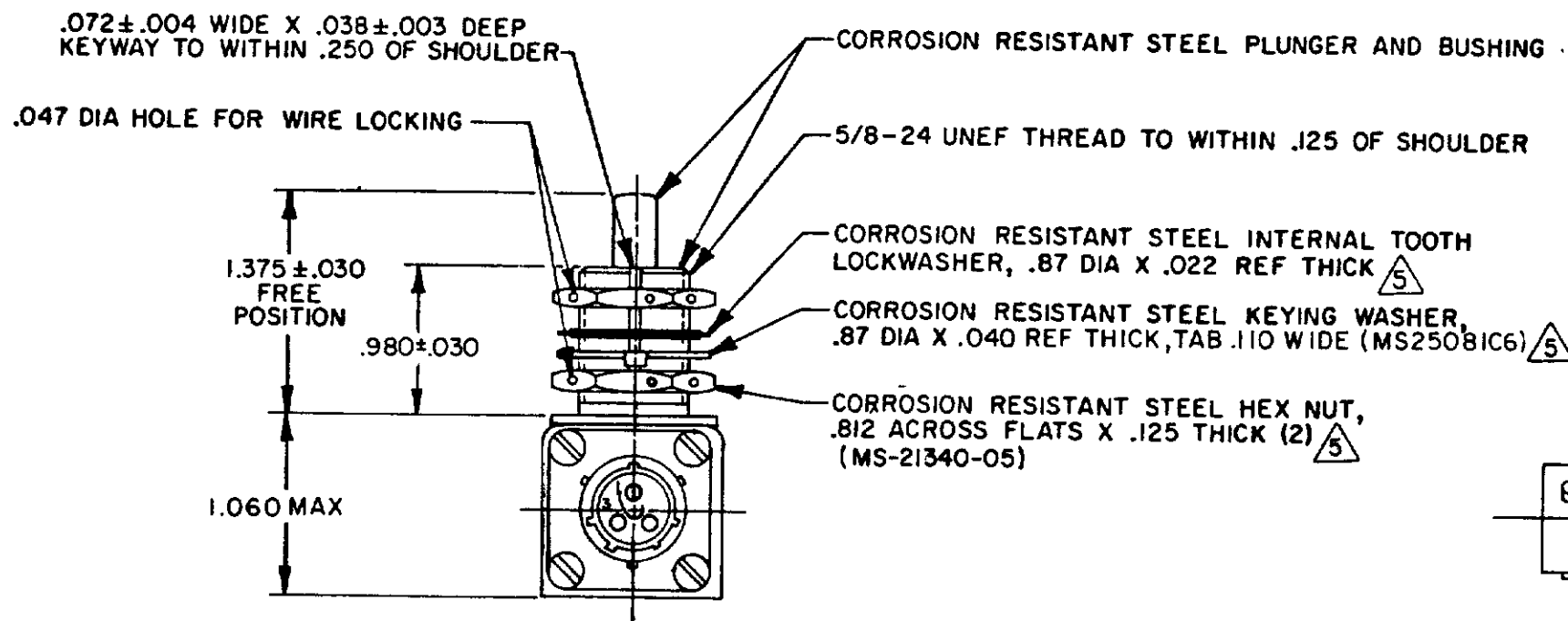
CATALOG LISTING

1EN42-R7

(NAVY) 6289521



CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- (5) ALL STAINLESS STEEL HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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

SCALE FULL

DO NOT SCALE PRINT

CHARACTERISTICS

OPERATING FORCE - - - - - 6 - 12 LB
FULL OVERTRAVEL FORCE - - - - - 30 LB MAX
RELEASE FORCE - - - - - 4 LB MIN
PRETRAVEL - - - - - .040 MAX
DIFFERENTIAL TRAVEL - - - - - .020 MAX
OVERTRAVEL - - - - - .250 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

LOAD

28 VDC

SEA LEVEL

50,000 FT.

RES

4

4

IND

2

2

MOTOR

4

LAMP

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE (.0) ±.030

TWO PLACE (.00) ±.015

THREE PLACE (.000) ±.005

ANGLES ±

THIRD ANGLE PROJECTION

WEIGHT 5.6 OZ MAX

1EN42-R7

M

DRAWING NUMBER

4

ISSUE

REVISIONS

A	PR17174	TSK	21 MAR 89
B	CO65977		
C	CO82242		
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Mouser Electronics

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