

MICRO SWITCH

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

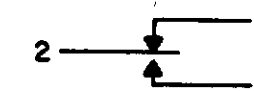
FED MFG CODE 91889

SWITCH - ENCLOSED

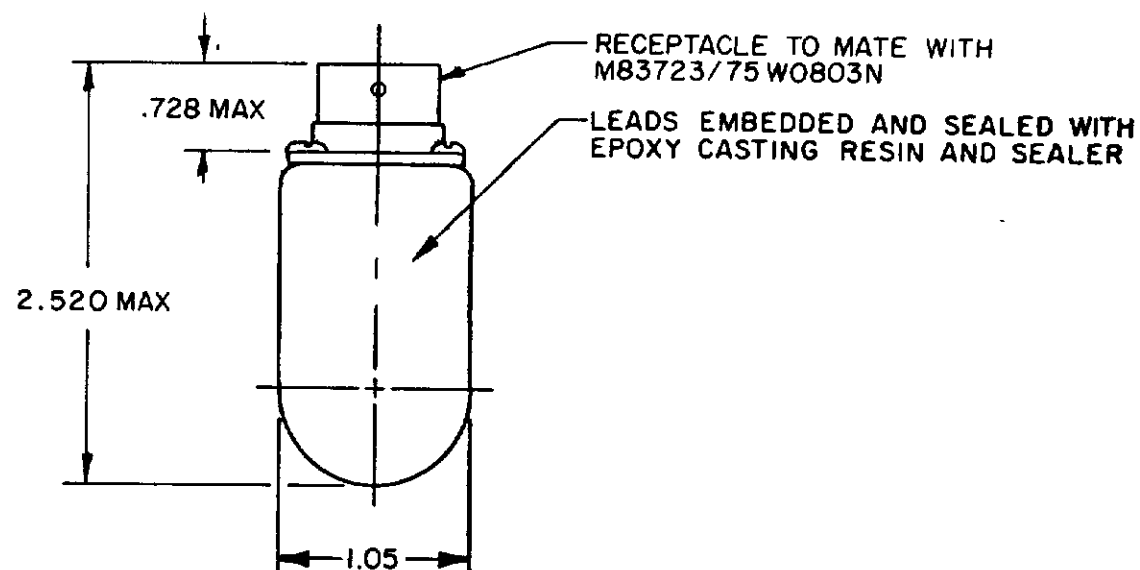
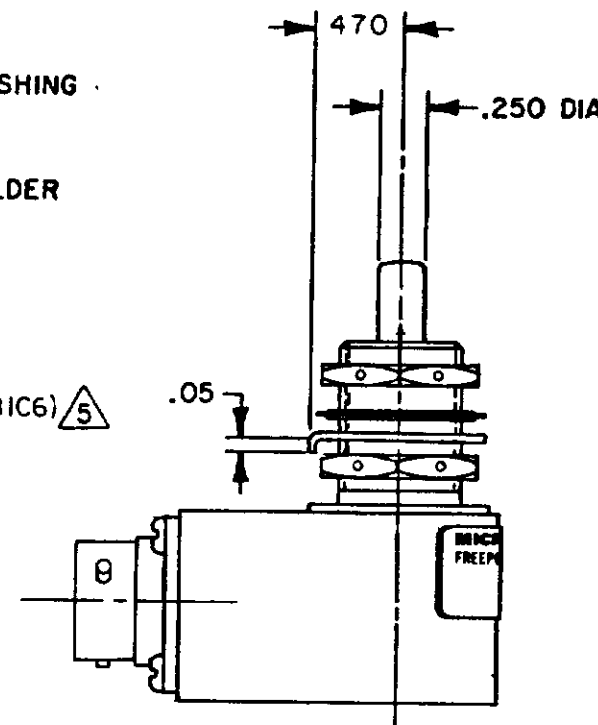
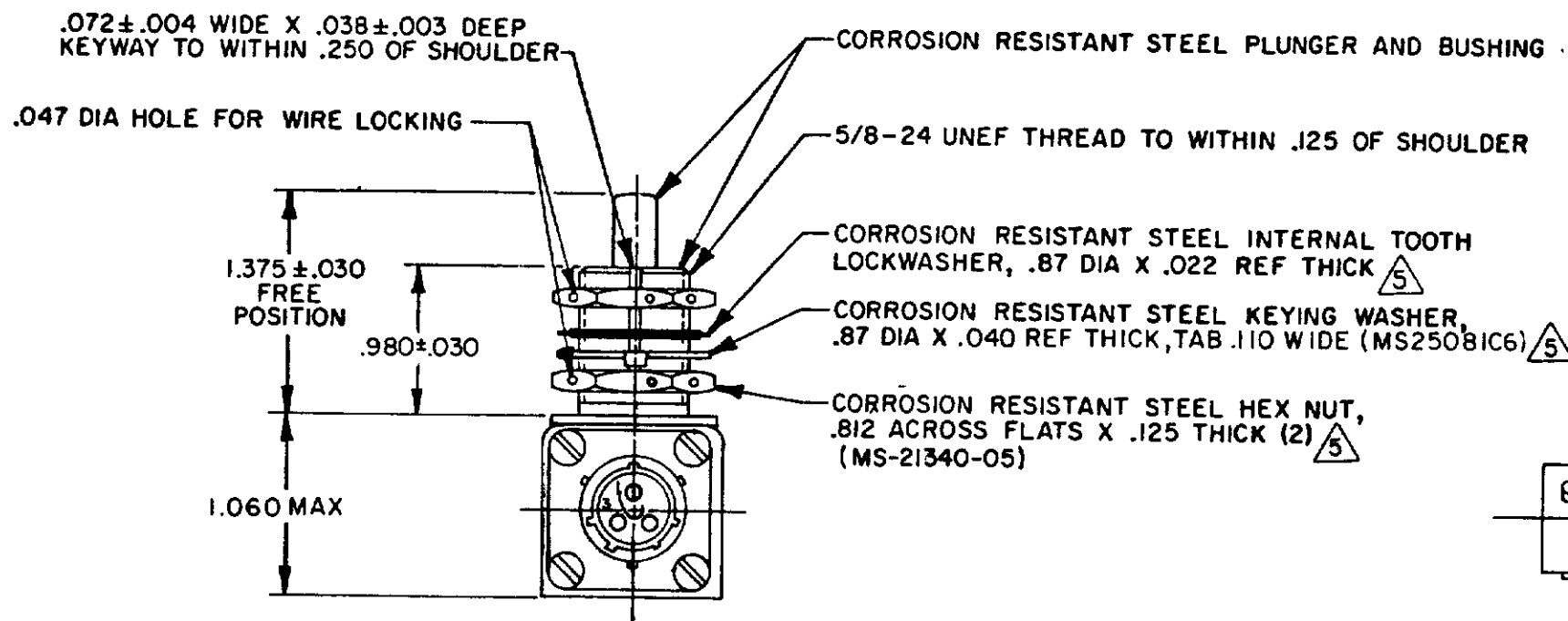
CATALOG LISTING

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

THIRD ANGLE PROJECTION

WEIGHT 5.6 OZ MAX

1EN42-R7

M

DRAWING NUMBER

4

ISSUE

REVISIONS

A PRI7174

21 MAR 89

B CO65977

19 JUL 89

C CO82242

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90

11 MAR 90