

CATALOG LISTING

21EN31-R1

REPLACES

RELEASE NO.

CHECK

REVISIONS

A C080689

J A S

24 JUN 98

B 203201

C S L

31 MAY 01

C 205315

C S L

12 APR 02

CHECK

30 JUN 98

J A F

CHECK

24 JUN 98

J A S

RASTER

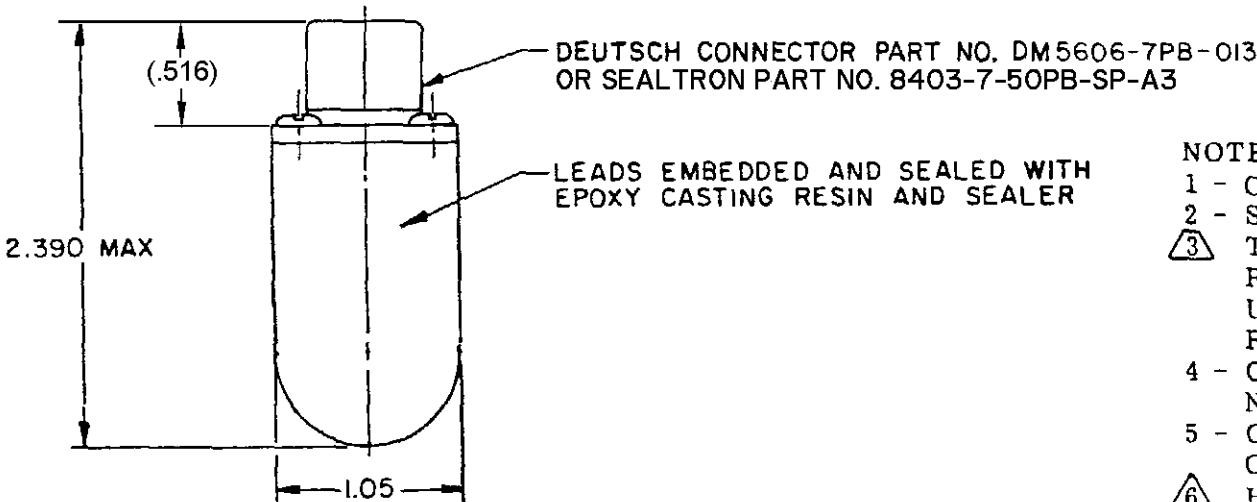
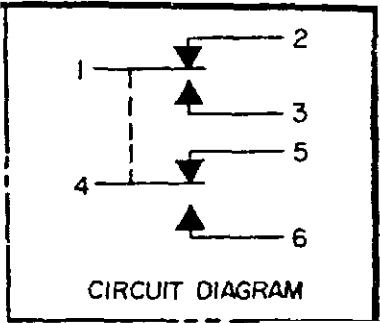
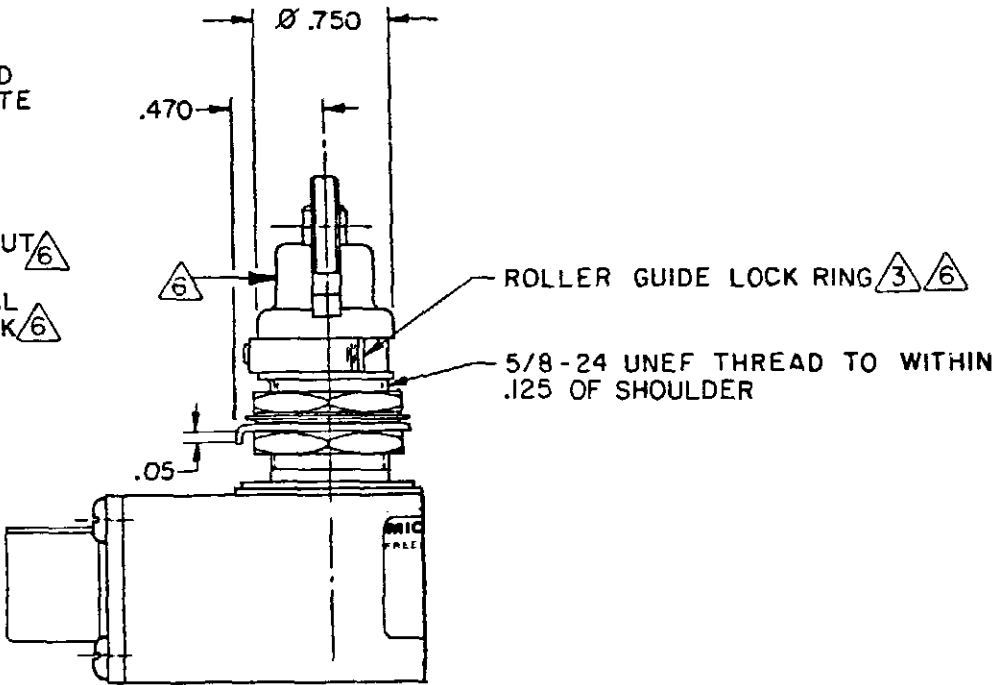
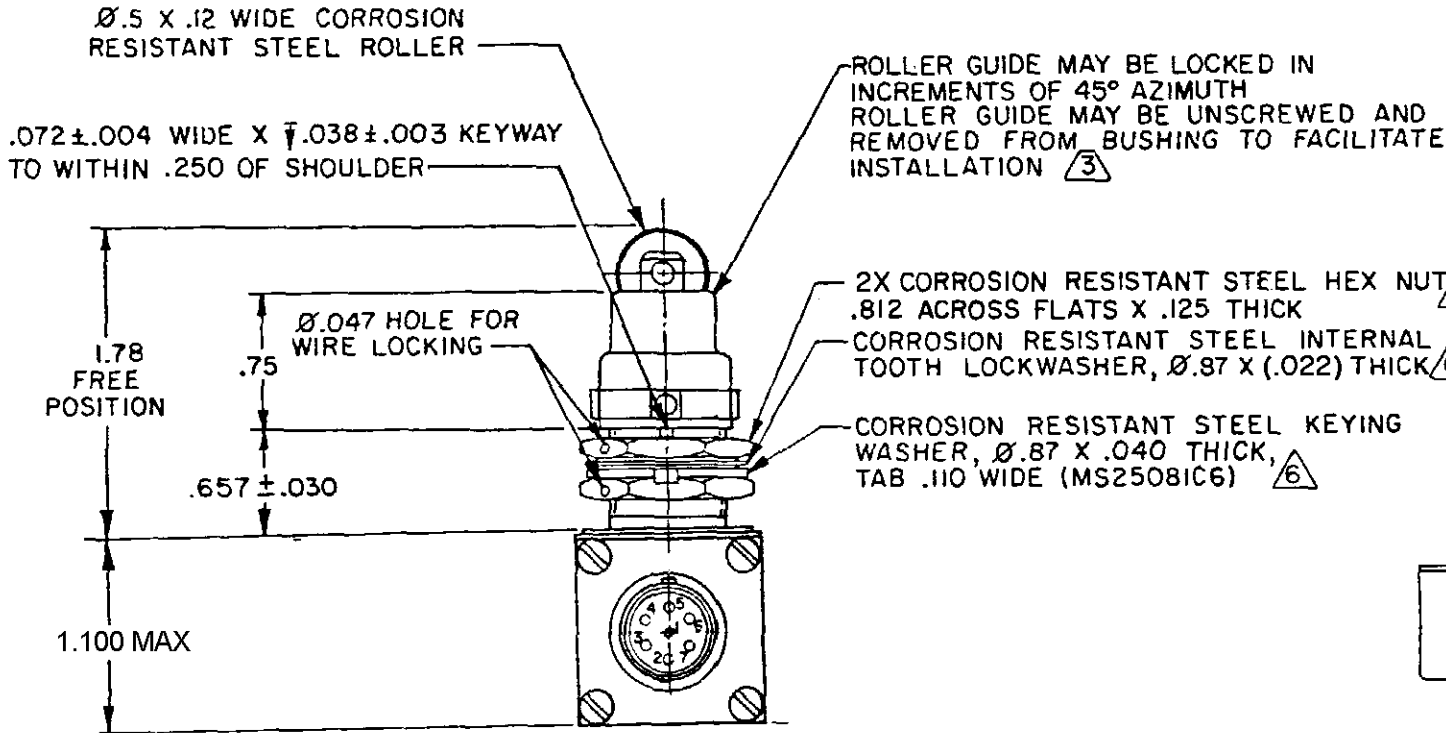
DRAWN

MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91929

SWITCH - ENCLOSED

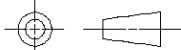
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- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - (3) TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
 - 4 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - (6) HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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THIRD ANGLE PROJECTION



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE (.0) ±.030

TWO PLACE (.00) ±.015

THREE PLACE (.000) ±.005

ANGLES ±

WEIGHT 6 OZ MAX

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

2X S P D T

LOAD

28 VDC

SEA LEVEL

50,000 FT.

RES

4

4

IND

2

2

MOTOR

4

ANSI Y14.5M-1982 APPLIES