

602EN147-RB

M

DRAWING NUMBER

ISSUE

5

REVISIONS

A	PR	15447	8 APR 87
B	CO	61783	9 JUL 87
C	CO	73073	25 JUL 92
D	CO	756128	2 SEP 93

FO-32851-A

DRAWN

D J S

3 APR 87

CHECK

GW

10 APR 87

CHECK

10 APR 87

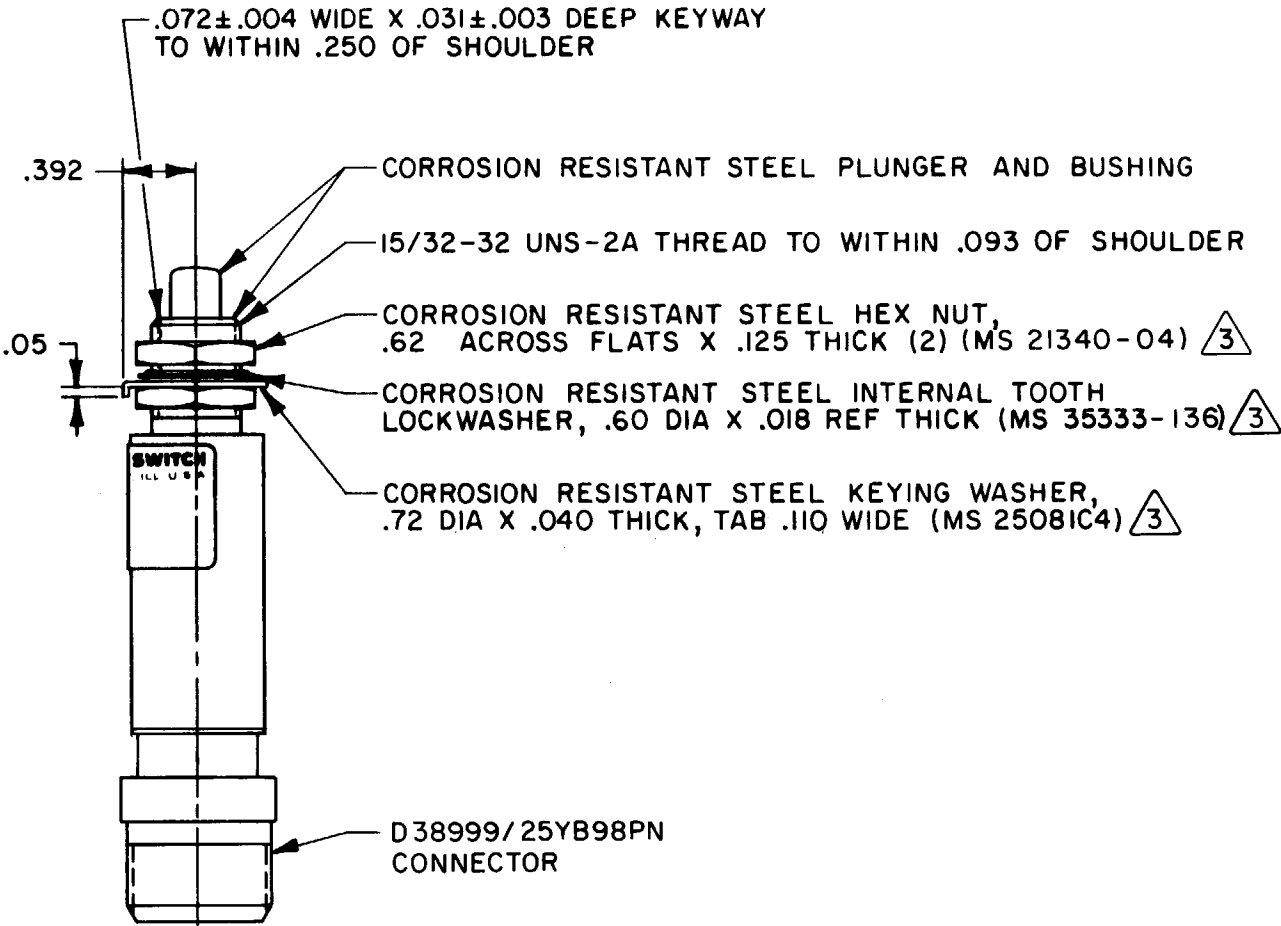
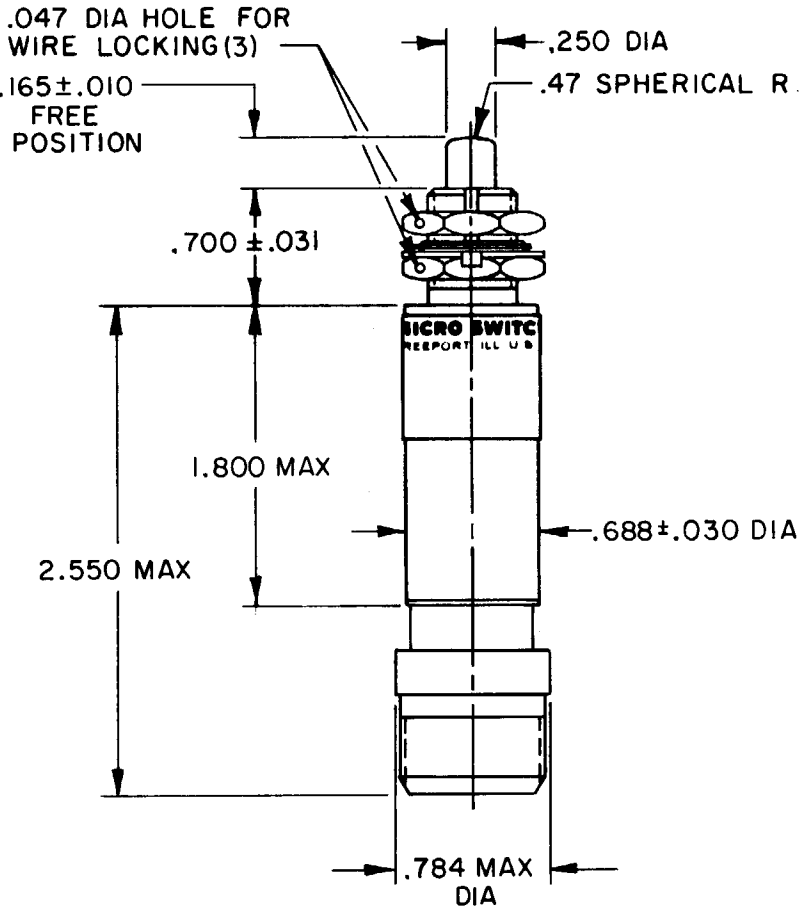
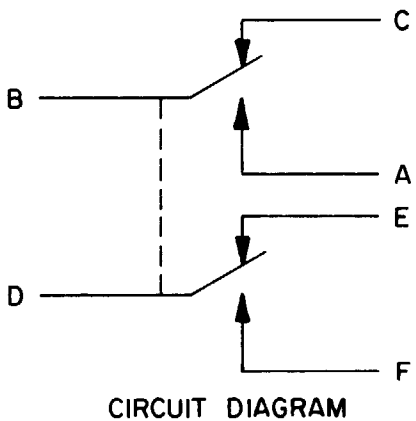
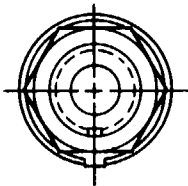
RELEASE NC PR-15447

REPLACES

MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 81888

SWITCH - ENCLOSED

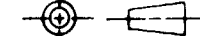
CATALOG LISTING
602EN147-RB



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
 - 4 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE

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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.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/.04	
ONE PLACE	X,X	0.01/0.16	X,X
TWO PLACES	X,XX	0.16/1.00	X,XX
THREE PLACES	X,XXX	0.13/0.005	X,XXX
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 2.0 OZ MAX

CHARACTERISTICS

OPERATING FORCE	10 LB MAX
FULL OVERTRAVEL FORCE	30 LB MAX
RELEASE FORCE	1 LB MIN
PRETRAVEL	.020-.030
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT		
D P D T		
28 VDC		
LOAD	SEA LEVEL	70,000 FT.
RES	5	5
IND	1	1
MOTOR		
LAMP	2	2