

CATALOG LISTING
1EN107-R
PAGE 1 OF 1

REPLACES
SR-8445

RELEASE NO.

CHECK

04AUG08

CMH

CHECK

20 APR 79

CEB

CHECK

12 APR 79

SLB

FO-5285 1-A

RASTER

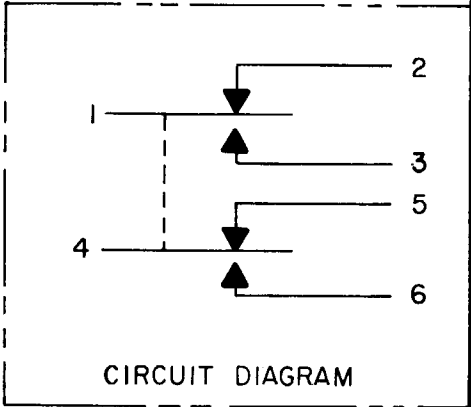
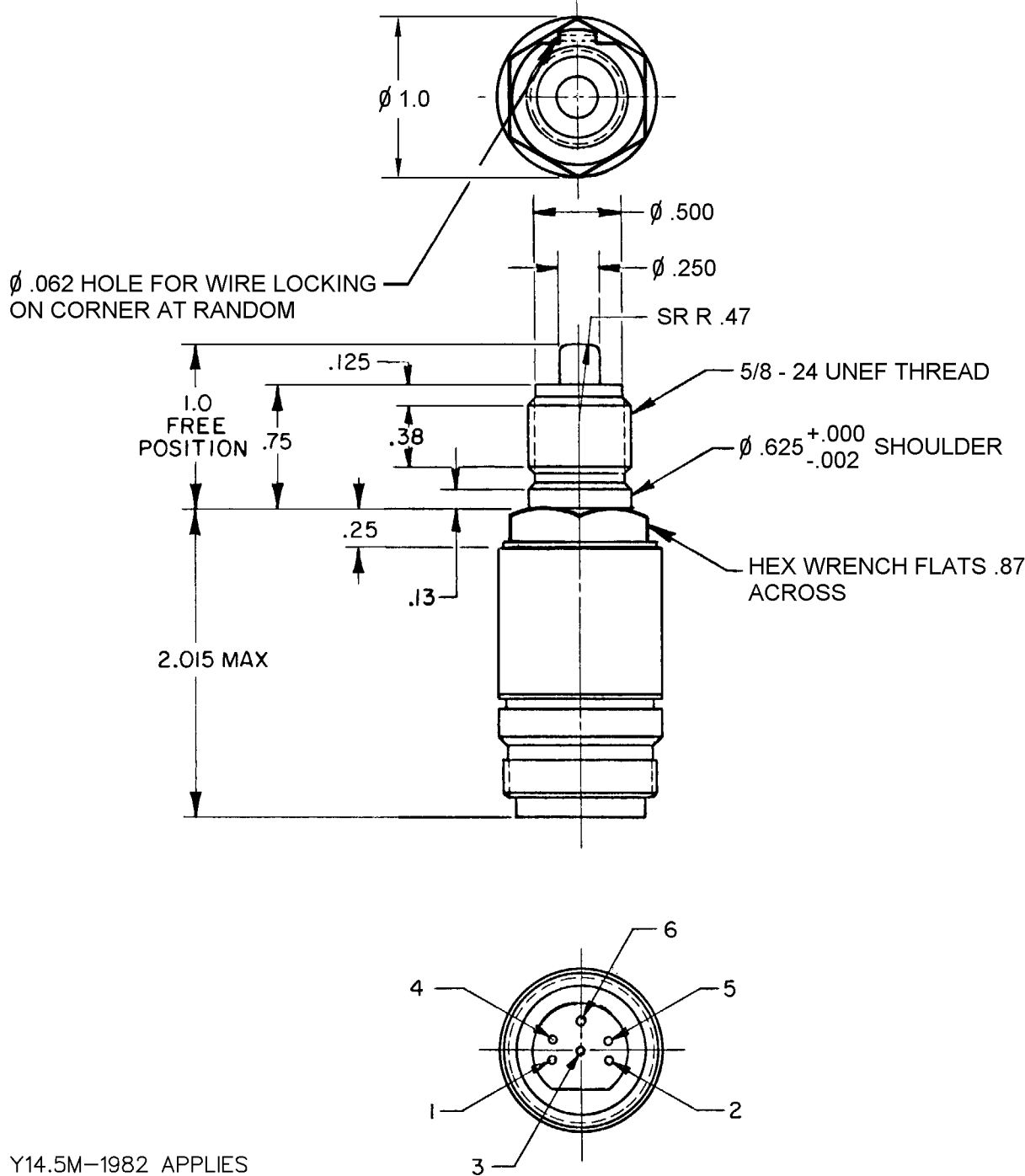
DRAWN

MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
1EN107-R

FURNISHED UNDER U.S. GOVERNMENT CONTRACT NO. _____
AND NO PORTION HEREOF SHALL BE RELEASED OUTSIDE THE GOVERNMENT
(EXCEPT TO FOREIGN GOVERNMENTS SUBJECT TO THE SAME LIMITATIONS)
NOR BE DISCLOSED, USED, OR DUPLICATED FOR PROCUREMENT OR MAN-
UFACTURING PURPOSES EXCEPT AS OTHERWISE AUTHORIZED BY CONTRACT
BETWEEN THE GOVERNMENT AND MICRO SWITCH, A DIVISION OF HONEYWELL
INC. WITHOUT THE PERMISSION OF THE LATTER. THIS LEGEND SHALL BE
MARKED ON ANY REPRODUCTION HEREOF IN WHOLE OR IN PART.



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.

THIRD ANGLE PROJECTION

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 — — — — — .140 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE
ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±

RAW MATERIAL - COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 5.0 OZ MAX

NOTES

- 1 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- 2 - CIRCUIT DIAGRAM, DATE CODE, FEDERAL MFG. CODE NO. AND CATALOG LISTING 1EN107-R PERMANENTLY MARKED ON SIDE OF HOUSING
- 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 4 - ALL EXPOSED PARTS MONEL
- 5 - CONNECTOR SECTION TO MATE WITH CONNECTOR PER DEPT. OF THE NAVY, BUREAU OF ORDNANCE SCD # 2017223 AND BURTON CONNECTOR 5006-0062