

CATALOG LISTING

1EN212

PAGE 1 OF 1

M

DRAWING NUMBER

17

ISSUE

RELEASE NO. SR-11278

CHECK

21JUL04

AK

19 APR 79

CEB

12 APR 79

WJM

RASTER

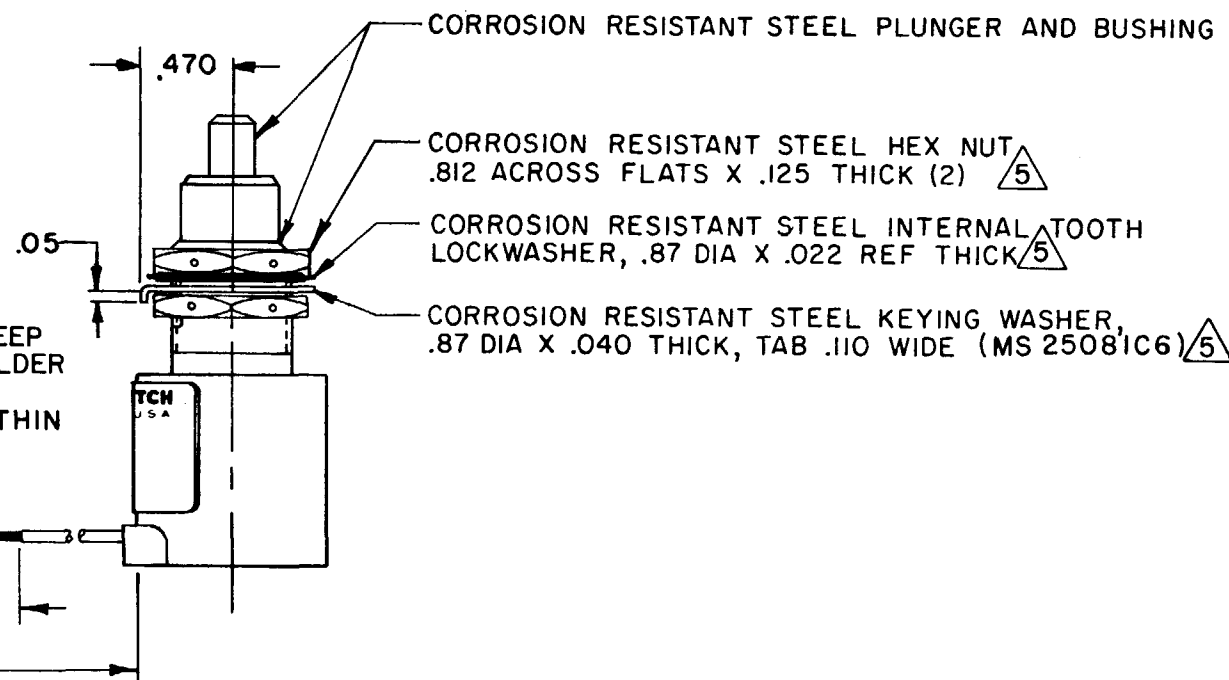
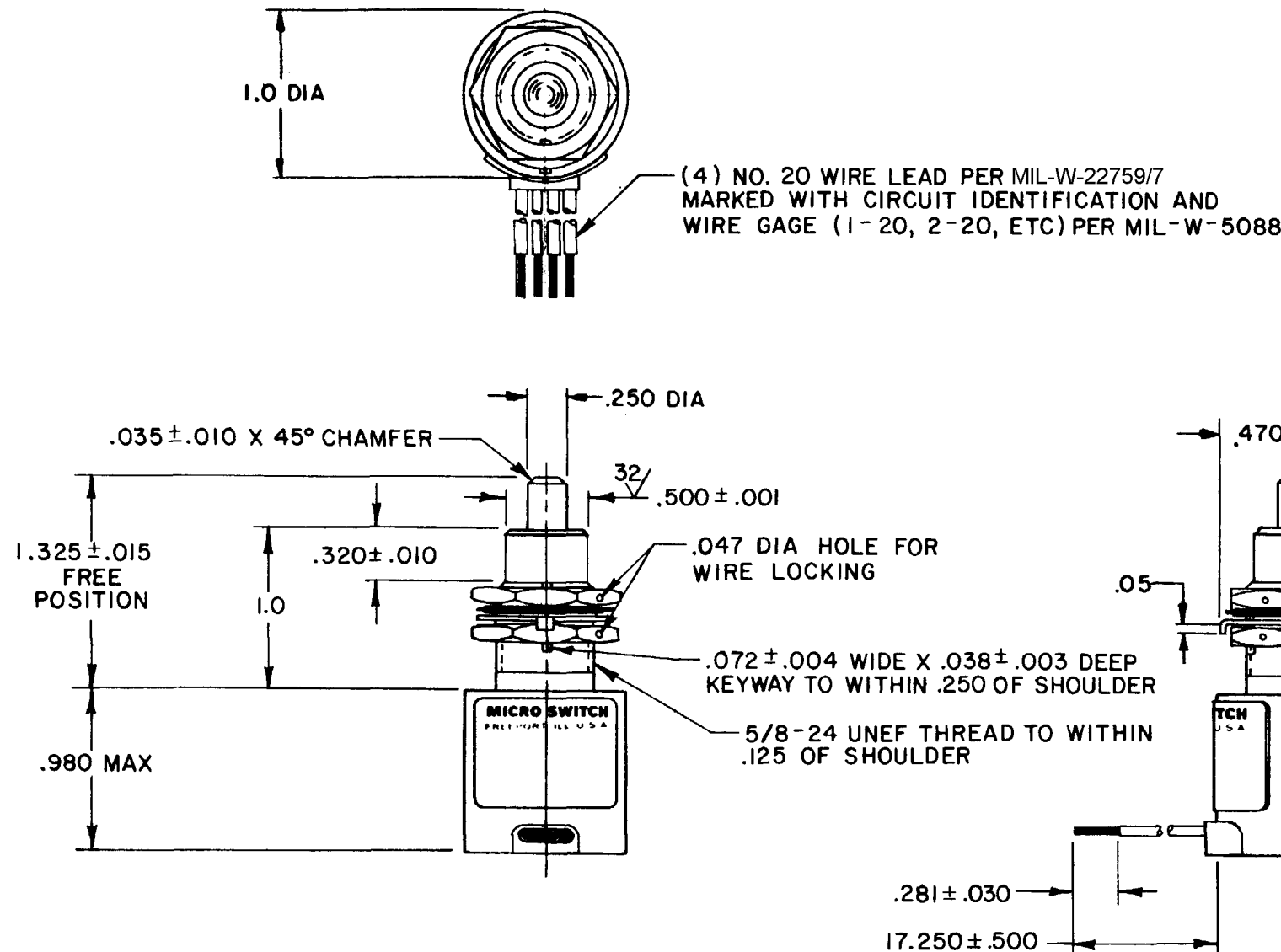
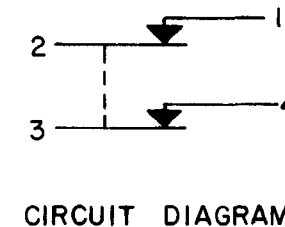
FO-8285 1-A

DRAWN

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

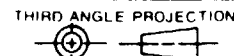
SWITCH-ENCLOSED

CATALOG LISTING
1EN212



- NOTES**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CAT. LIST. AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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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	0.4/.018	X,X	0.8/.03
TWO PLACES	X,X,X	0.15/.008	X,X,X	0.38/.015
THREE PLACES			X,X,X,X	0.13/.005

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 5.2 OZ MAX

CHARACTERISTICS

OPERATING FORCE	----- 15 LB MAX
FULL OVERTRAVEL FORCE	----- 30 LB MAX
RELEASE FORCE	----- 10 LB MIN
PRETRAVEL	----- .040 MAX
DIFFERENTIAL TRAVEL	----- .020 MAX
OVERTRAVEL	----- .062 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	

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