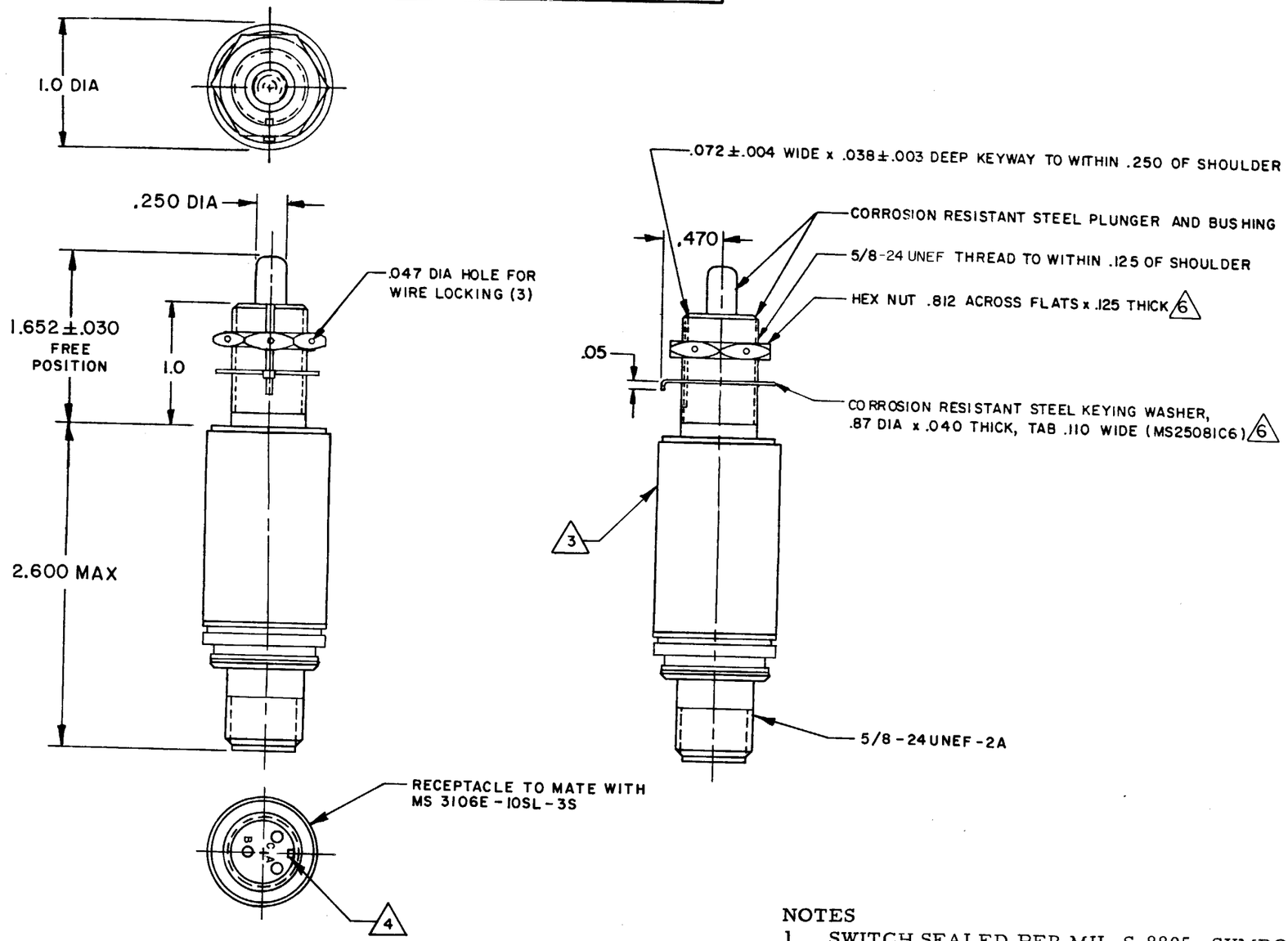
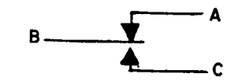
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
201EN5-RB





CIRCUIT DIAGRAM
(IN FREE POSITION)

NOTES
1 SWITCH SEALED PER MIL-S-8805, SYMBOL 4
2 - ALL EXPOSED PARTS ARE CORROSION RESISTANT
3 CATALOG LISTING, CIRCUIT DIAGRAM AND MICRO IDENTIFICATION PERMANENTLY MARKED ON SIDE OF SWITCH
4 RECEPTACLE POLARIZING KEY POSITION
5 - PLUNGER SEAL MATERIAL - E. P. RUBBER
6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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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. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
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 5 OZ MAX

CHARACTERISTICS

OPERATING FORCE — — — — — — 6-10 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 (2)

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

DRAWN	T R F	27 DEC 78	
CHECK	C E B	3 JAN 79	
CHECK			
CHECK			
CHECK	