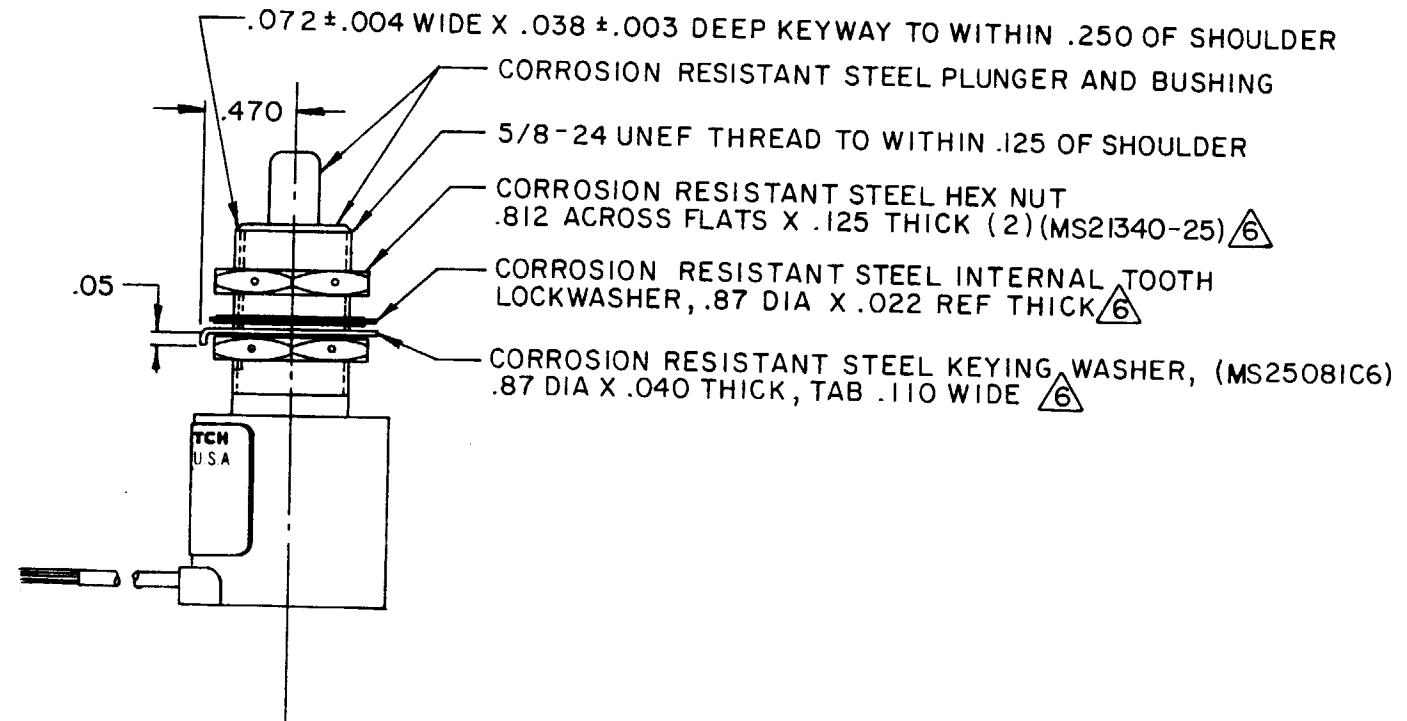
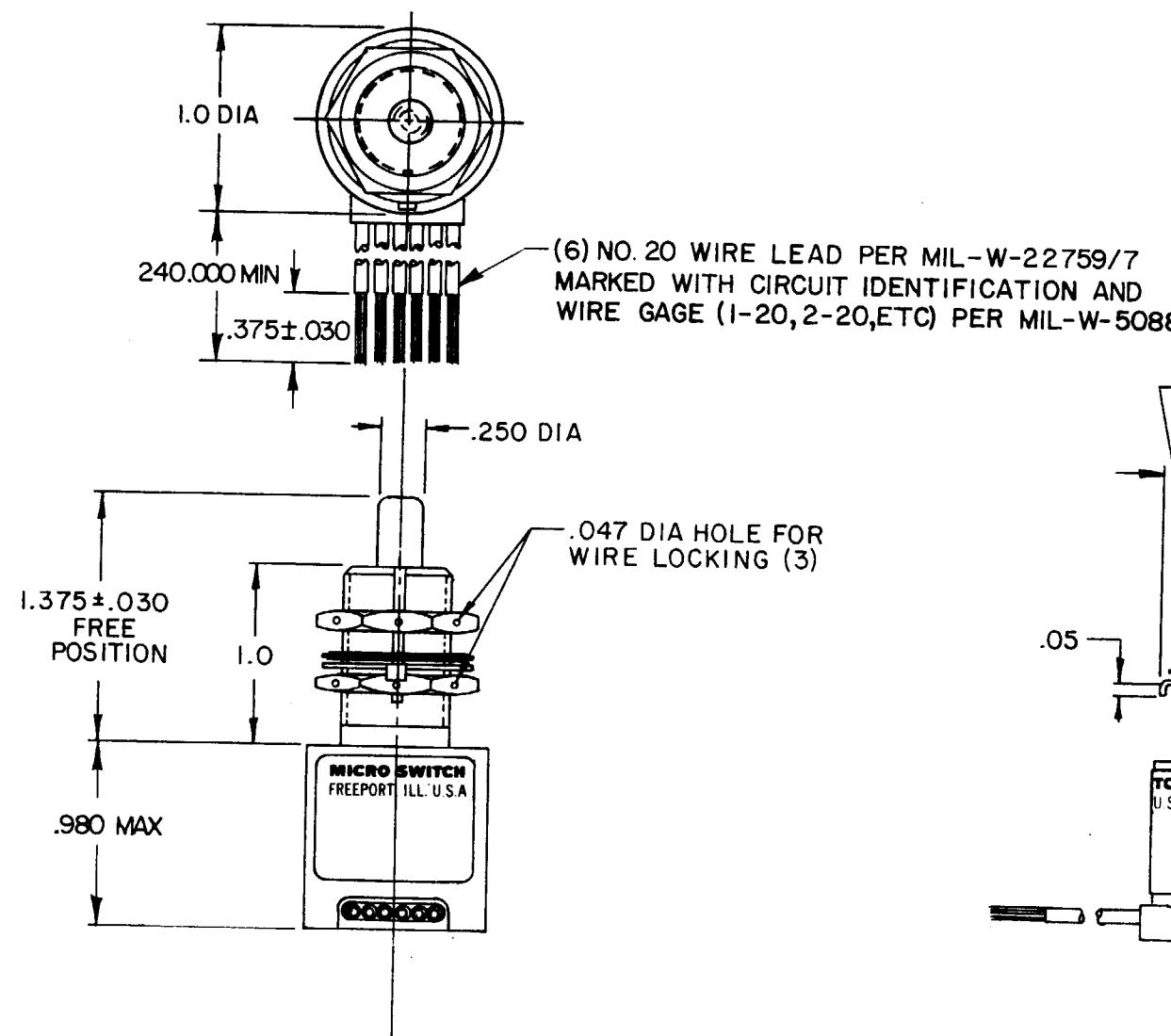


MICRO SWITCH
FREEPOR, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91928

SWITCH - ENCLOSED

CATALOG LISTING
1HE1-20



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 3 - FOR OPERATION IN TEMPERATURES OF -65°F TO +257°F
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 5 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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.

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
S P D T (2)
LOAD 28 VDC
SEA LEVEL & 100,000 FT.
RES 5 AMP
IND 3 AMP
MOTOR 4 AMP

SCALE FULL

DO NOT SCALE PRINT

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE, UNLESS NOTED. TOLERANCES ARE ±

DIM. NO PLACES	TOL. mm/mm	DIM. NO PLACES	TOL. mm/mm
ONE PLACE	X X	1/04	
ONE PLACE	X X	0.4/.016	
THREE PLACES	X XX	0.15/.006	X X X 0.38/.015
ANGLES		X XXX	0.13/.005

DESIGN UNITS SI METRIC US CUSTOMARY

THIRD ANGLE PROJECTION

WEIGHT 7.5 OZ MAX

Mouser Electronics

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