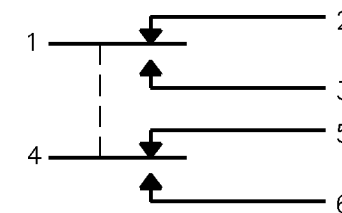


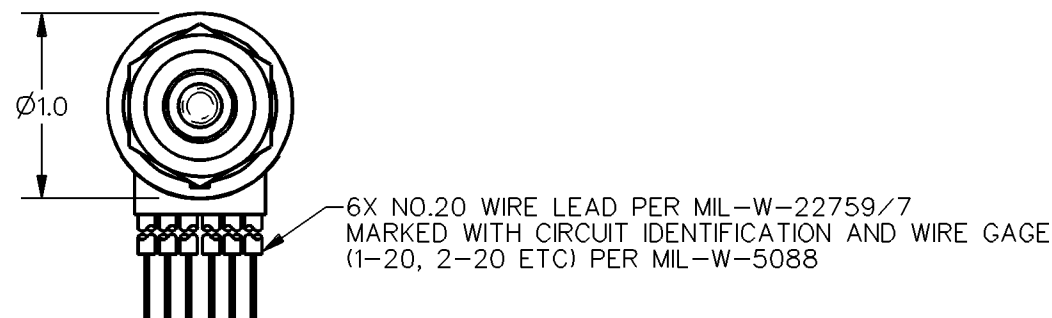
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH — ENCLOSED

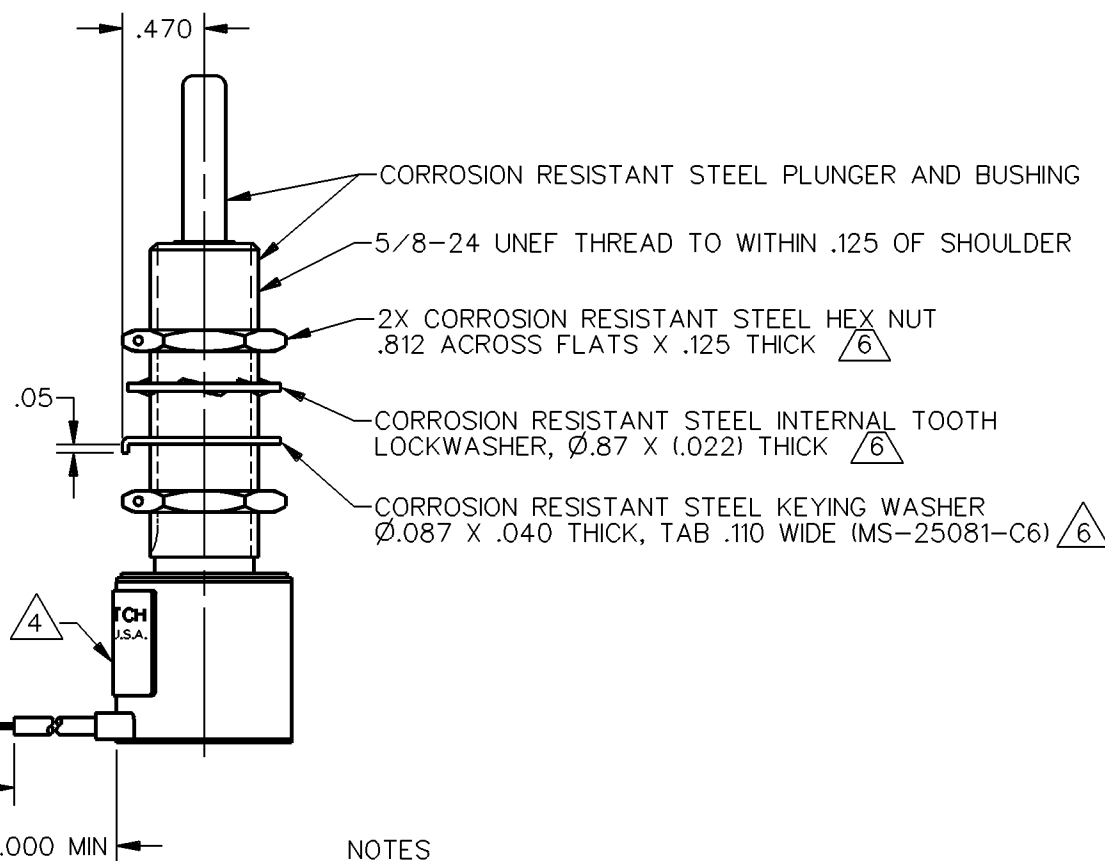
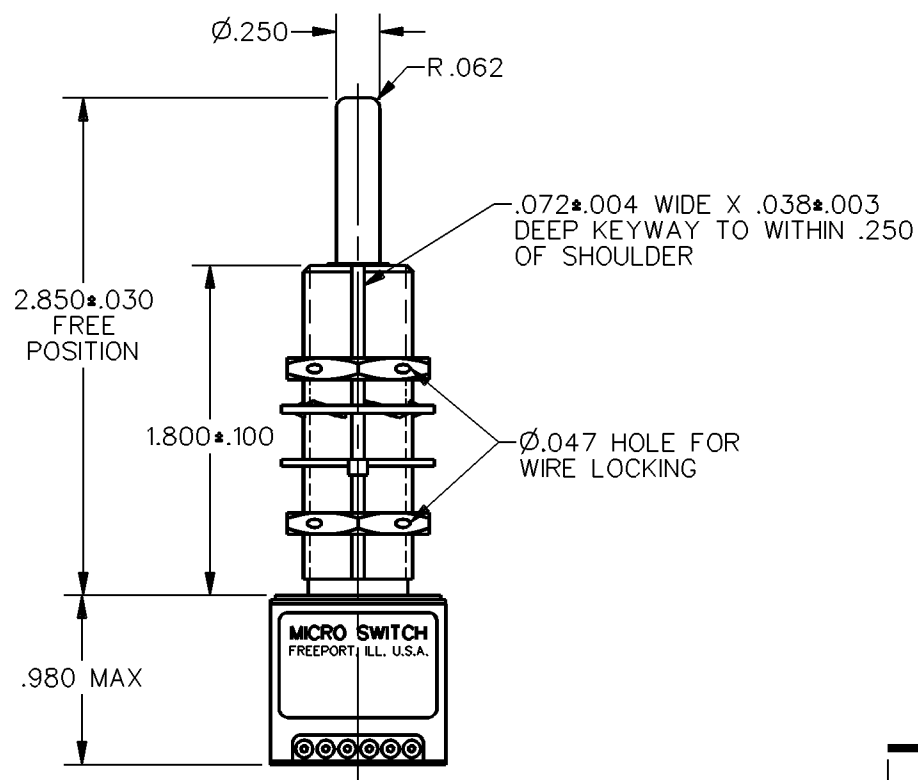
CATALOG LISTING
1EN412-3



CIRCUIT DIAGRAM



6X NO.20 WIRE LEAD PER MIL-W-22759/7
MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE
(1-20, 2-20 ETC) PER MIL-W-5088

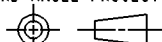


NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS:
.010 OF PLUNGER TRAVEL
- 4 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE
ARE SHOWN ON NAMEPLATE
- 5 - THIS DESIGN IS FOR INLINE ACTUATION
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
- 7 - BASIC SWITCHES HAVE 24K SOLID GOLD OVERLAY CONTACTS
- 8 - ◆ INDICATES KEY CHARACTERISTIC PER OP 8.1

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

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT 8.0 OZ MAX

ANSI Y14.5M-1982 APPLIES

CHARACTERISTICS

OPERATING FORCE — — — — 6-12 LB
FULL OVERTRAVEL FORCE --- 20 LB MAX
RELEASE FORCE — — — — — 4 LB MIN
PRETRAVEL — — — — — .015-.040
DIFFERENTIAL TRAVEL — — — .020 MAX
TOTAL TRAVEL — — — — — .900 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X S P D T

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	1	1
IND	0.5	0.5
MOTOR		