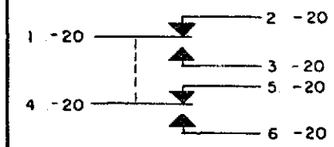
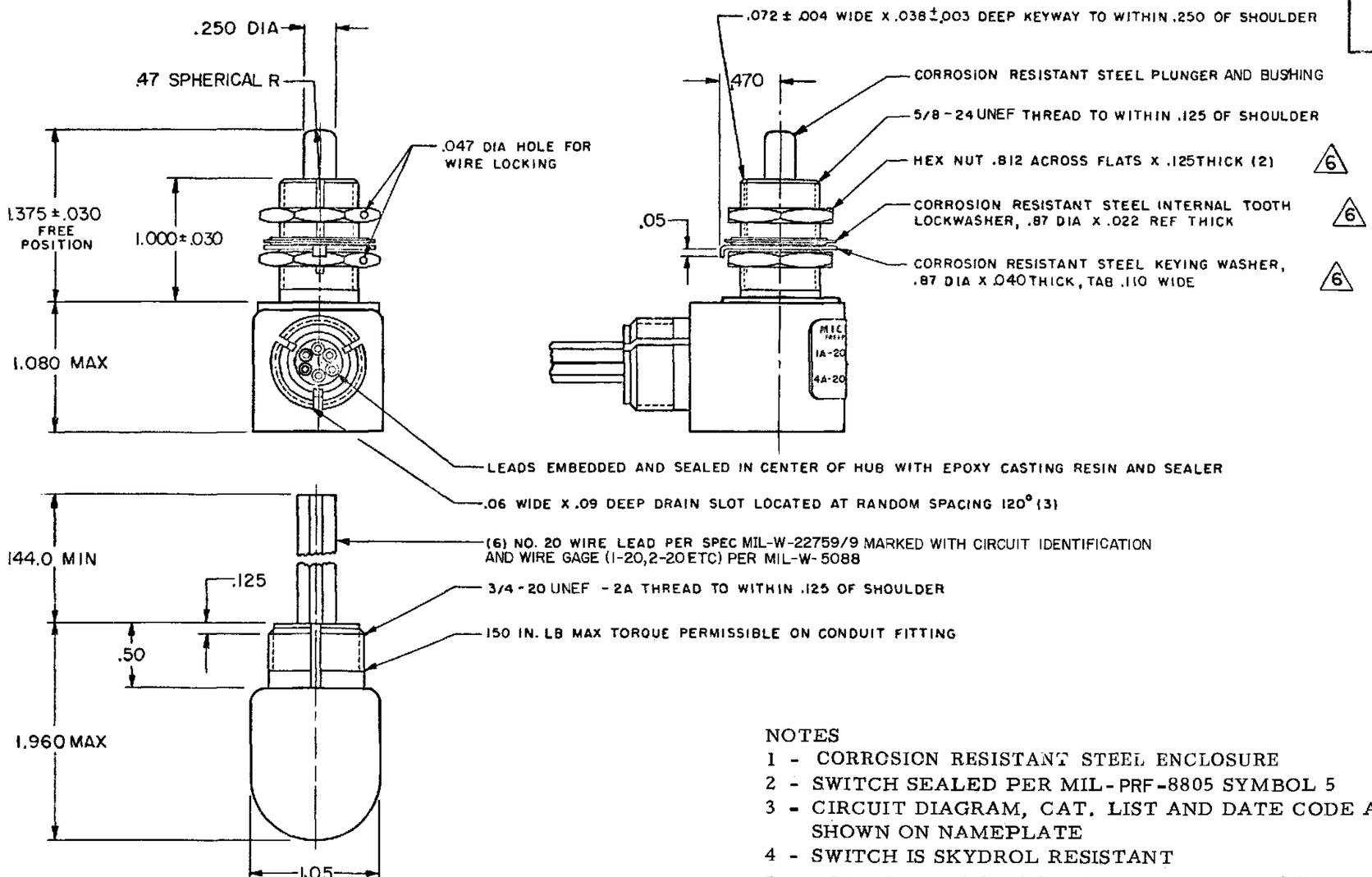
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
1HE19-12



CIRCUIT DIAGRAM



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

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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 11.2 OZ MAX

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	28 VDC 100,000 FT.
RES	5	5
IND	3	3
MOTOR	4	4

CATALOG LISTING 1HE19-12
PAGE 1 OF 1
RELEASE NO. PR-3042
REPLACES
ISSUE M 10

REVISIONS
A CO-94402 JJA 5 MAR 99

DRAWN	JJA	5 MAR 99	
CHECK			
CHECK	JAF	5 MAR 99	
CHECK			

FORMTEK