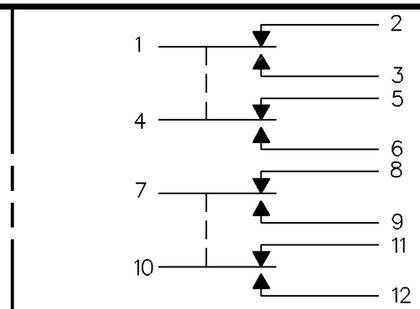
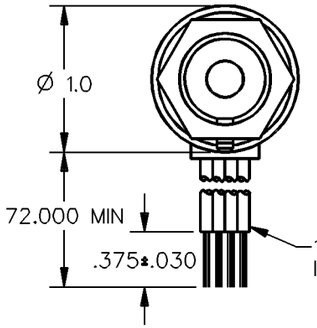
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH–ENCLOSED

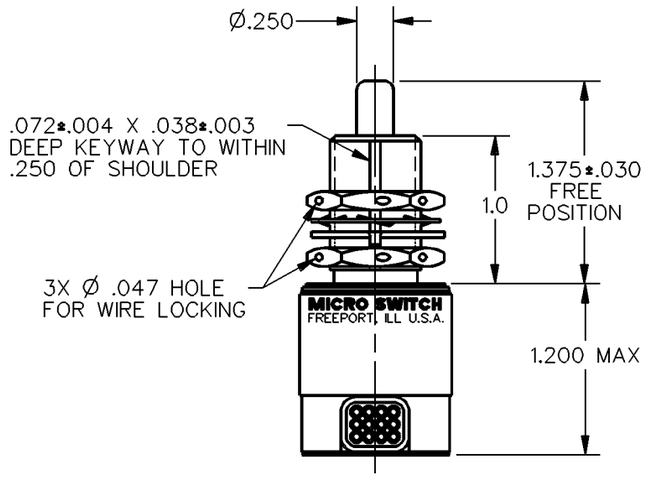
CATALOG LISTING
404HE13–6

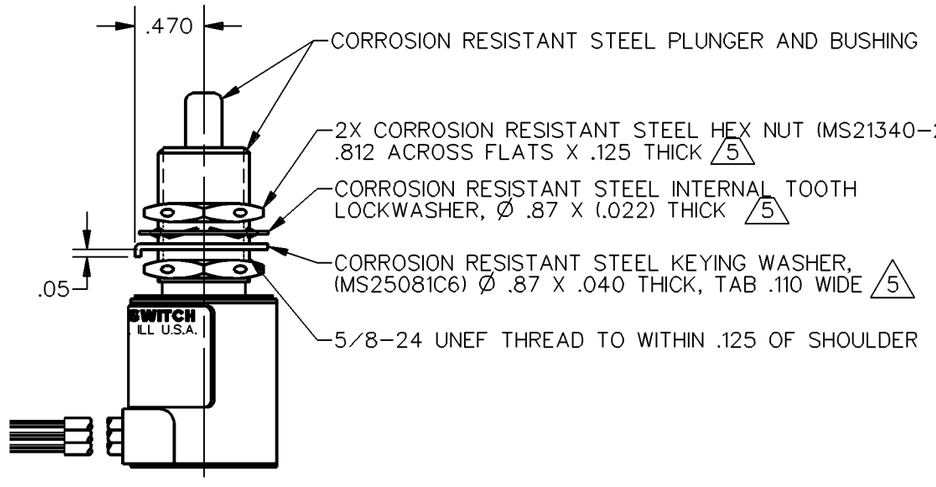


CIRCUIT DIAGRAM



12X 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 5
3 – CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
4 – COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
5 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL–S–8805

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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

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
4X S P D T (GOLD CONTACTS)

	28 VDC
LOAD	SEA LEVEL AND 100,000 FT
RES	1.0
IND	0.5

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

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

WEIGHT

ANSI Y14.5M–1982 APPLIES

404HE13–6 | M | DRAWING NUMBER | RELEASE NO. PR–20231 | REPLACES

ISSUE 1

REVISIONS

DDM/CAD | DRAWN | TSM | 31 JUL 92 | CHECK | CHECK | CHECK