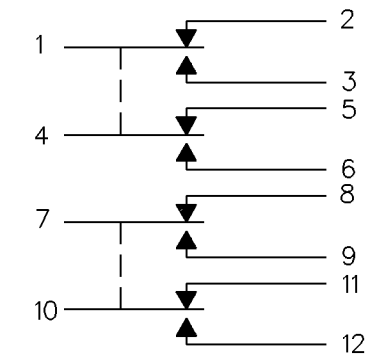


MICRO SWITCH
a Honeywell Division

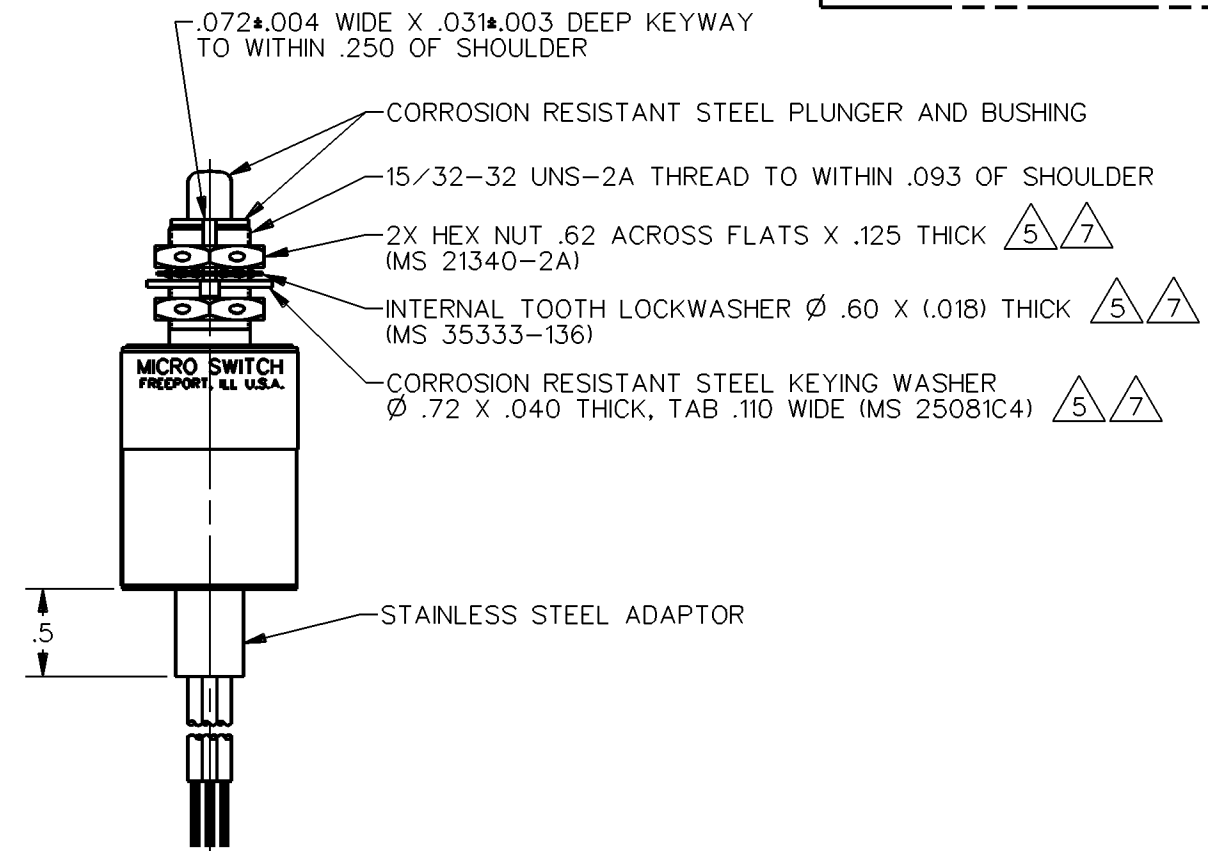
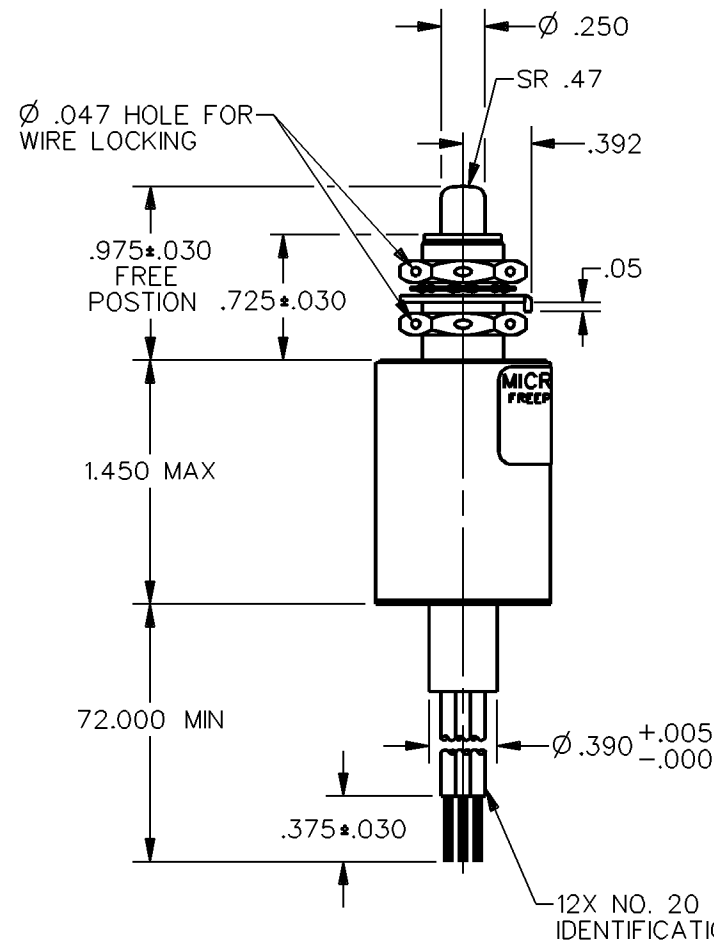
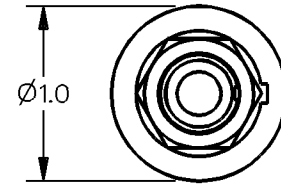
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
604HE223-6B



CIRCUIT DIAGRAM



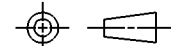
12X NO. 20 WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088

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CHARACTERISTICS	
OPERATING FORCE	5 - 12 LB
FULL OVERTRAVEL FORCE	30 LB MAX
RELEASE FORCE	3 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN

ELECTRICAL DATA	
CONTACT ARRANGEMENT 2X S P D T	
LOAD	28 VDC SEA LEVEL & 50,000 FT.
RES	1
IND	0.5
MOTOR	

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

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5
- 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 4 - CIRCUIT DIAGRAM, AND CATALOG LISTING SHOWN ON NAMEPLATE
- 5 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
- 6 - FOR OPERATION IN TEMPERATURE OF MINUS 65°F TO PLUS 257°F
- 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

ANSI Y14.5M-1982 APPLIES

604HE223-6B

M

DRAWING
NUMBER

2

ISSUE

REPLACES

PR-19471

RELEASE NO.

CHECK

REVISIONS

A PR-19471

MAM

15 AUG 91

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15 AUG 91

DRAWN

DDM/CAD