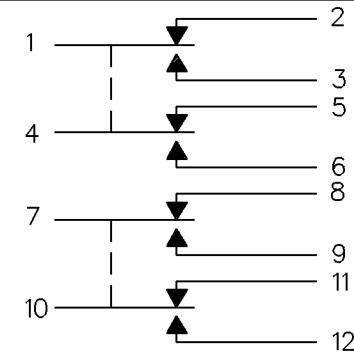


MICRO SWITCH
a Honeywell Division

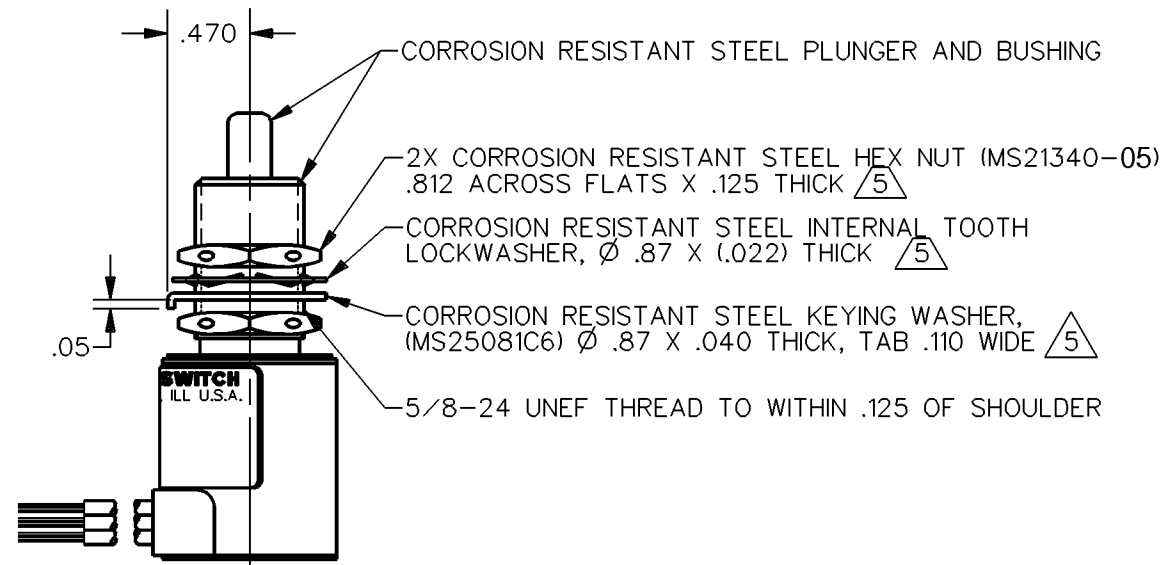
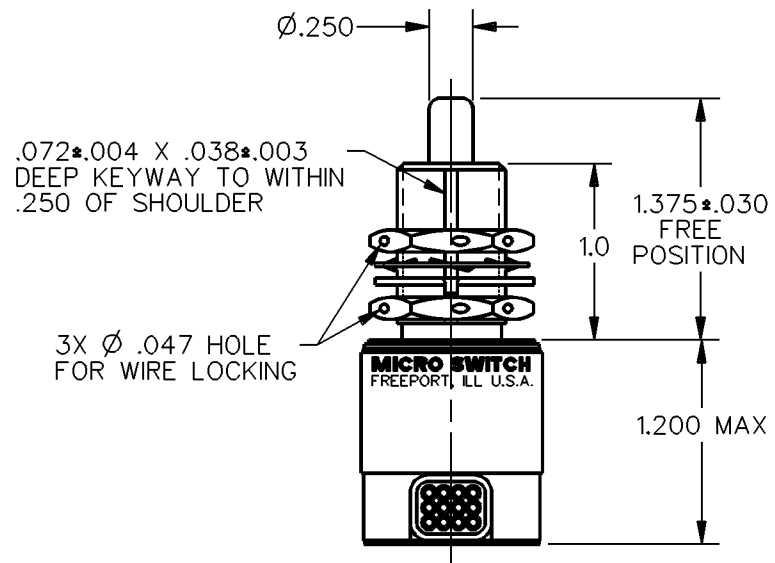
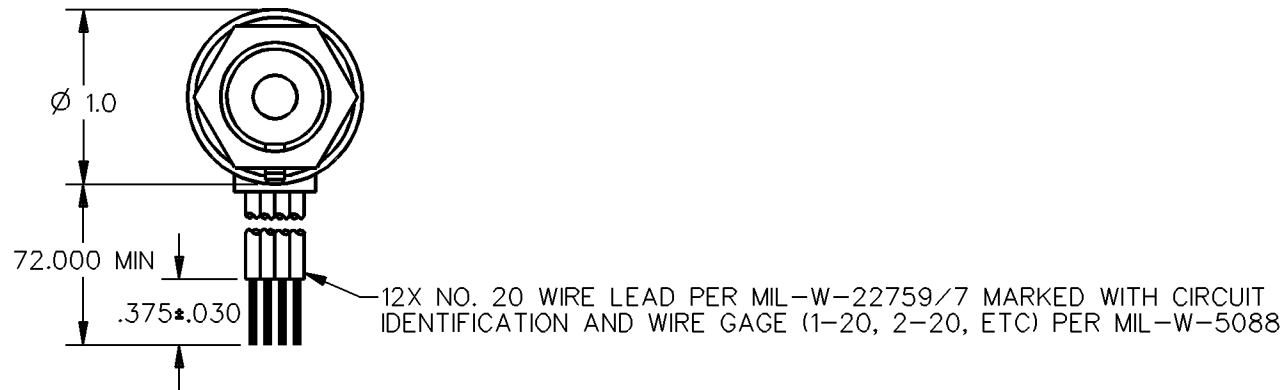
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
404HE99-6



CIRCUIT DIAGRAM



- NOTES**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-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-PRF-8805

DDM/CAD DRAWN
 SAV 26 AUG 91 CHECK
 RS 12 APR 17 CHECK
 ISSUE 2
 DRAWING NUMBER
 404HE99-6
 RELEASE NO. PR-19428 REPLACES

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 4X SPDT	
28 VDC	
LOAD	SEA LEVEL AND 100,000 FT
RES	7
IND	2.5
MOTOR	4

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	

ANSI Y14.5M-1982 APPLIES