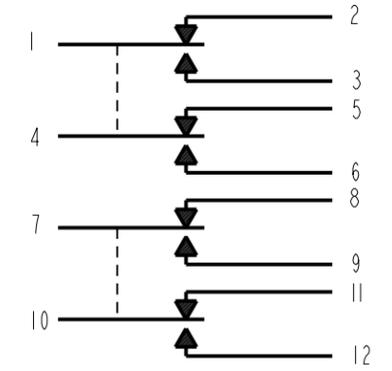
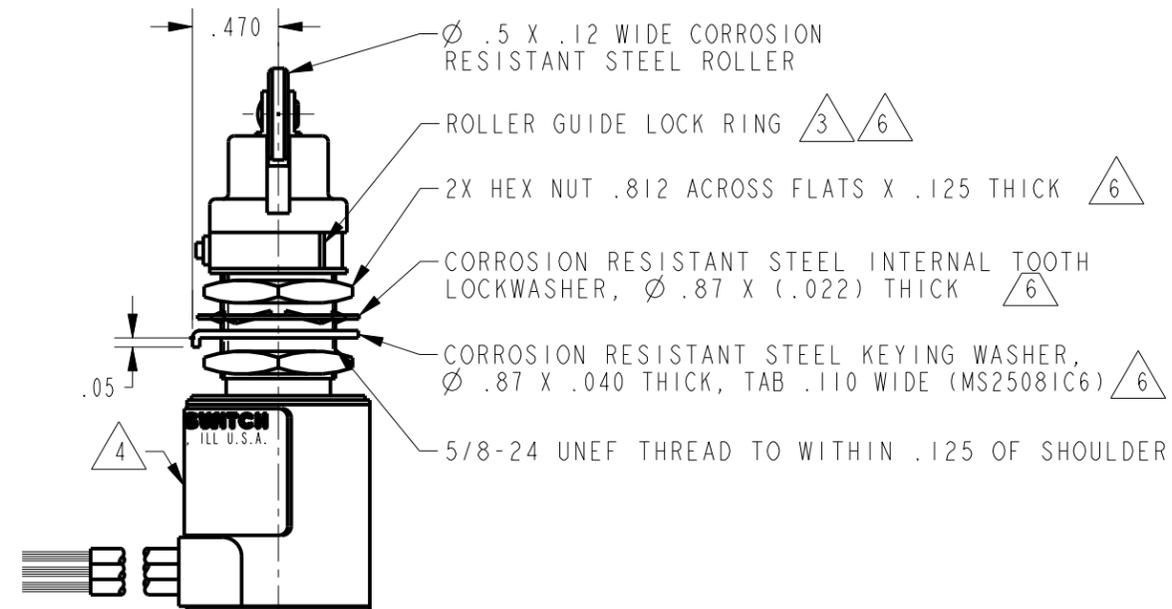
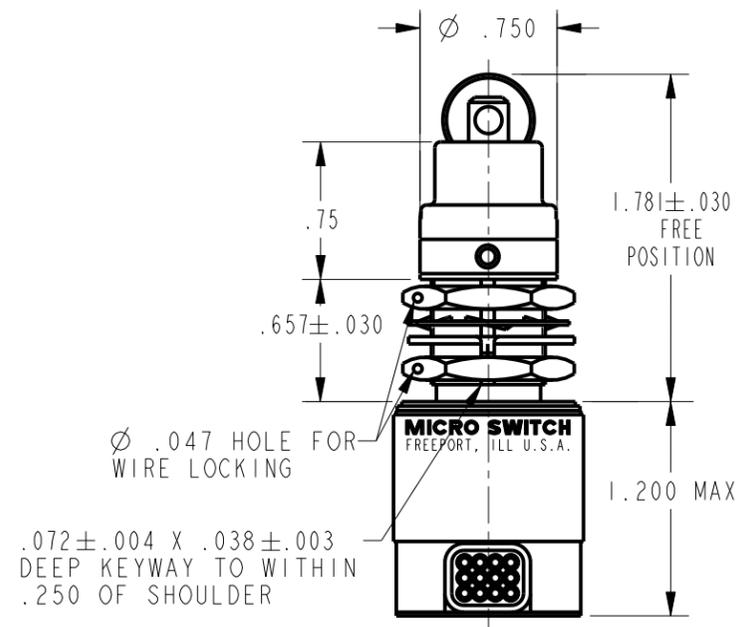
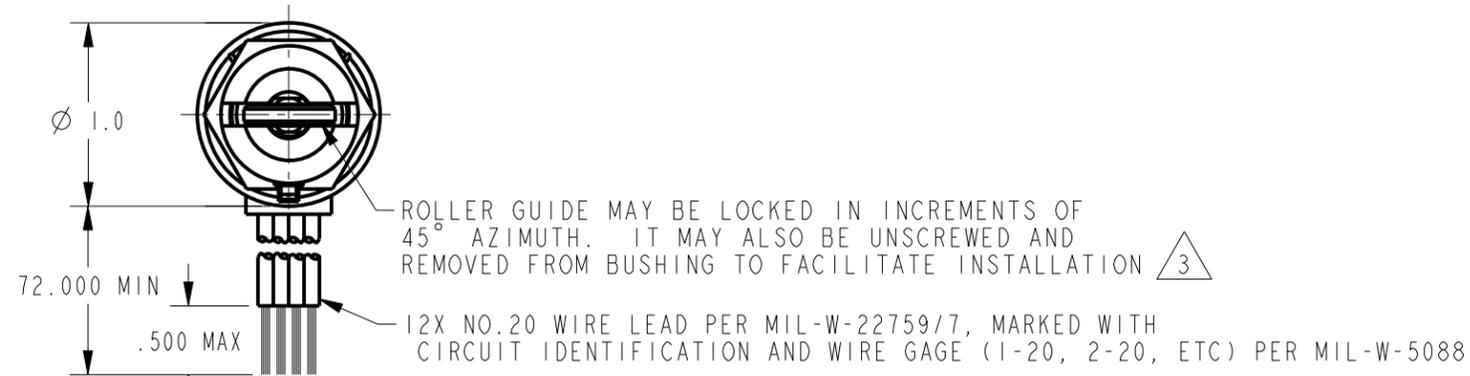


MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
424HE59-6



CIRCUIT DIAGRAM

CATALOG LISTING
424HE59-6
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 ISSUE 5
 REVISIONS
 A 201515 6 J W OCT 00
 B 0006608 KR 21 JUL 04
 CHECK 21 JUL 04
 AK
 CHECK 30 OCT 00
 SAV
 CHECK 30 OCT 00
 DRAWN G J W 30 OCT 00
 PTC/CAD 2D
 RELEASE NO. PR-18009
 REPLACES -

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CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE -----	6 -12 LB	CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE -----	30 LB MAX	4X S P D T	
RELEASE FORCE -----	4 LB MIN	LOAD	28 VDC
PRETRAVEL -----	.040 MAX	RES	SEA LEVEL
DIFFERENTIAL TRAVEL -----	.020 MAX	IND	100,000 FT
OVERTRAVEL -----	.250 MIN		

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-PRF-8805 SYMBOL 5
 - 3 - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCKRING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION SECURE BY REPLACING ROLLER GUIDE LOCKRING
 - 4 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

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