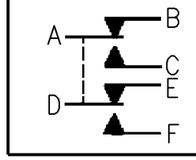
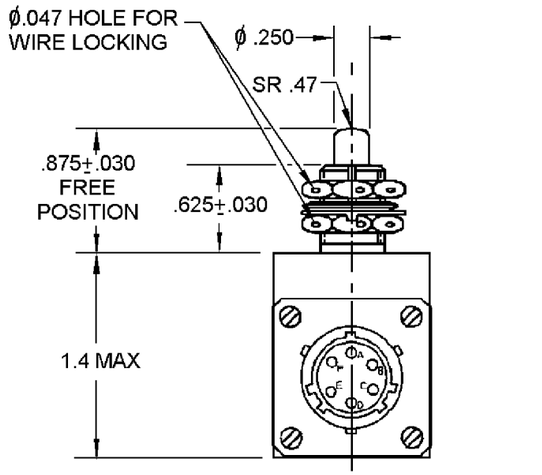
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

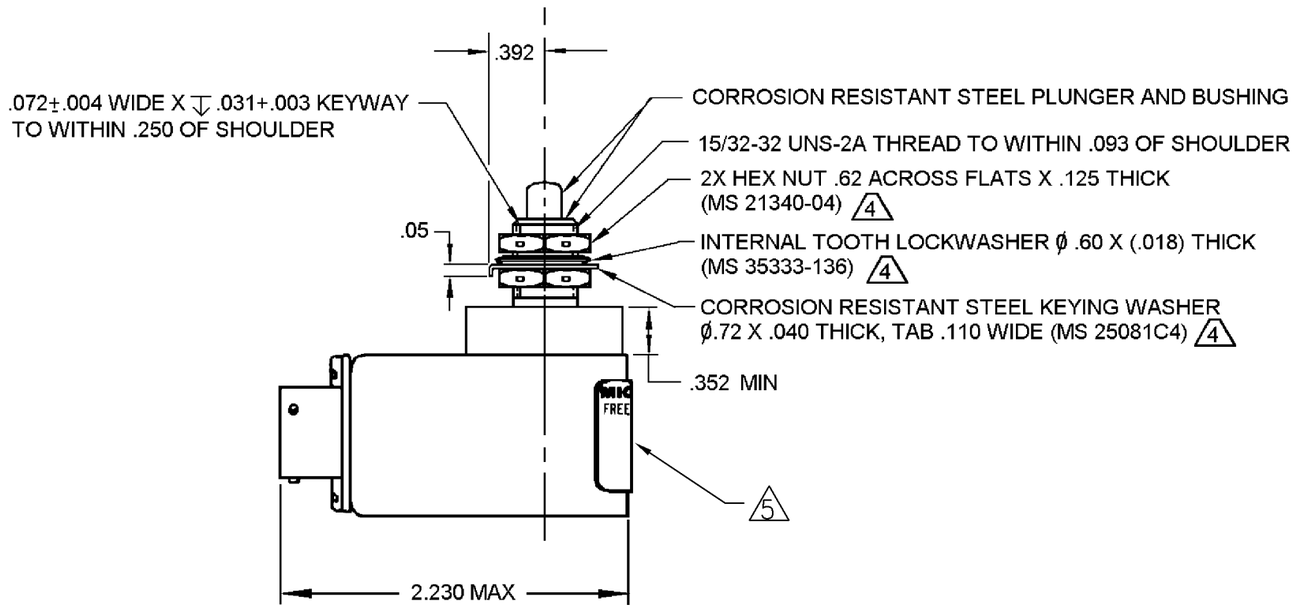
SWITCH - ENCLOSED

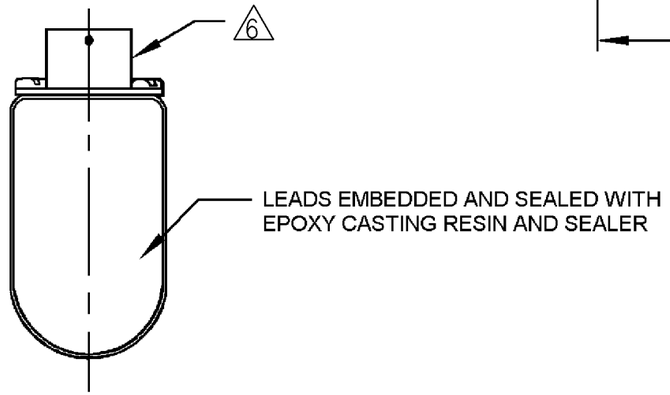
CATALOG LISTING
602EN613-R

CIRCUIT DIAGRAM









ANSI Y14.5M–1982 APPLIES

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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

CHARACTERISTICS

OPERATING FORCE	6-12 LBS
FULL OVERTRAVEL FORCE	30 LBS MAX
RELEASE FORCE	4 LBS MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X SPDT

	28 VDC	
LOAD	SEA LEVEL	50,000 FT
RES	7	7
IND	4	2.5
MOTOR	4	4

NOTES
1 - COINCIDENCE OF OPERATING AND RELEASING POINTS .010 OF PLUNGER TRAVEL
2 - CORROSION RESISTANT STEEL ENCLOSURE AND PLUNGER
3 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
4 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
5 CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE PRINTED ON NAMEPLATE
6 RECEPTACLE TO MATE WITH MS 3476E10-6S

CATALOG LISTING 602EN613-R
PAGE 1 OF 1
ISSUE A
REPLACES
RELEASE NO.
CHECK
REVISIONS
A 0005415 TCC/AP 24 MAY 04
CHECK
CHECK
CHECK
RASTER
DRAWN C S L 4 NOV 03