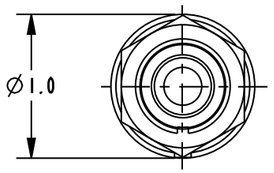
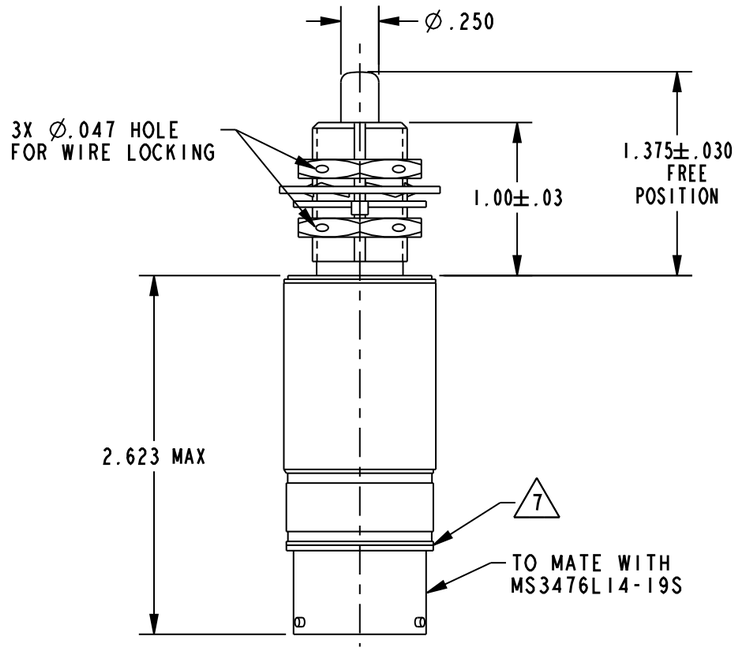
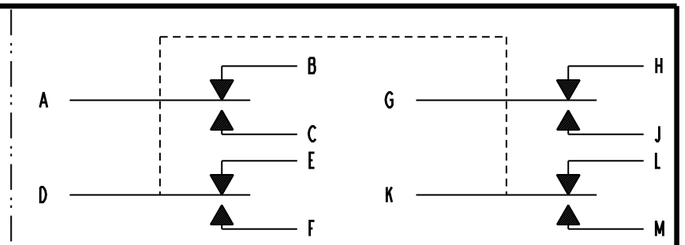
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - ENCLOSED

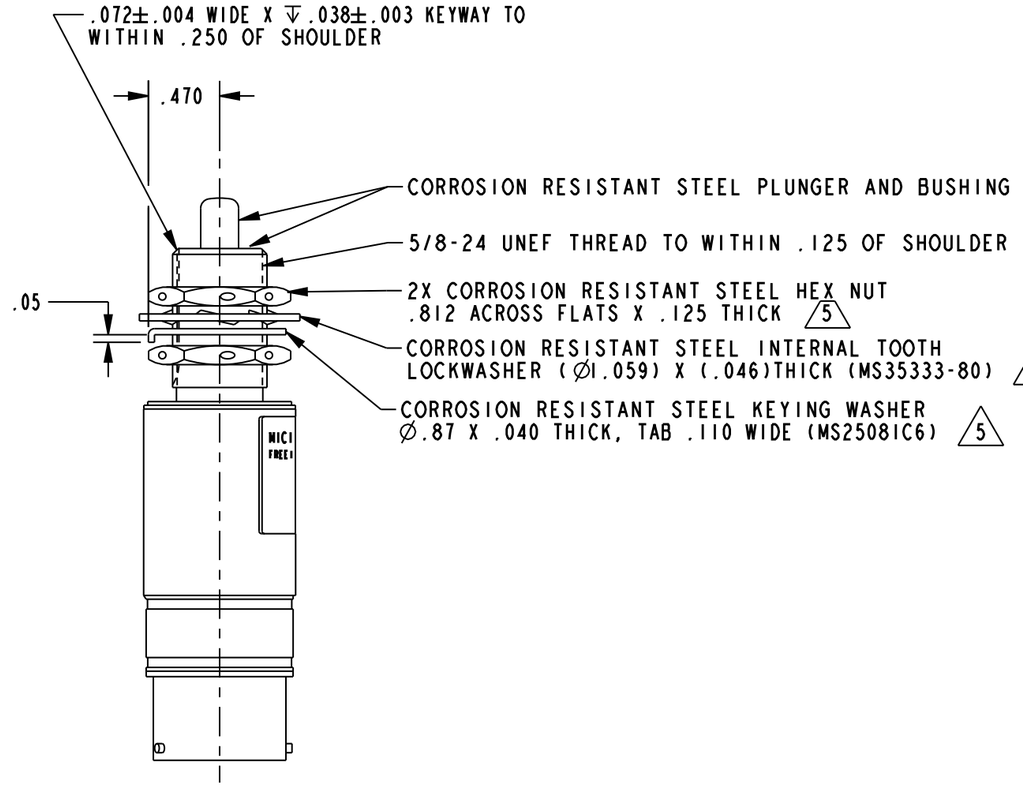
CATALOG LISTING
404EN240-RB
CUSTOMER PART NUMBER
1159SCAV515-1

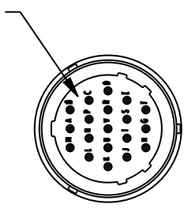






CIRCUIT DIAGRAM





NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-PRF-8805, SYMBOL 4
3 - IN ADDITION TO STANDARD MARKING, CUSTOMER PART NUMBER AND CURRENT CUSTOMER DRAWING REVISION LEVEL IS MARKED ON THE SWITCH NAME PLATE IF APPLICABLE
4 - COINCIDENCE OF OPERATION AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
5 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
6 - GOLD PLATED SILVER CONTACT BASIC SWITCHES
7 WELD SEAMS TO BE PAINTED TO RESIST CORROSION

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
FREE POSITION	

ELECTRICAL DATA

CONTACT ARRANGEMENT
4X S P D T

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

THIRD ANGLE PROJECTION

SCALE NONE

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

CATALOG LISTING 404EN240-RB
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RELEASE NO. PR-21368
REPLACES

REVISIONS

A	C095478	J A F 2 SEP 99							
B	0051697	MBN 30APR09							

	DRAWN	CHECK	CHECK	CHECK	CHECK	CHECK
	J A F	02SEP99	JAF	02SEP99	CMH	30APR09

PTC/CAD 2D