MICRO SWITCH a Honeywell Division	SWITCH - ENCLOSED	CATALOG LISTING 622EN238-R
FED. MFG. CODE 91929 /6\		
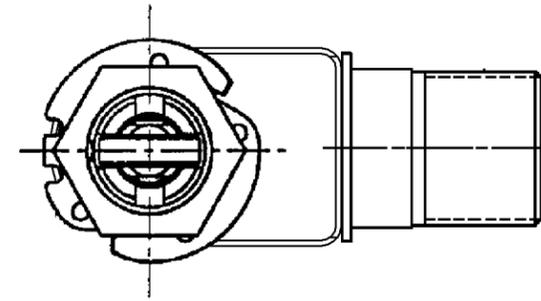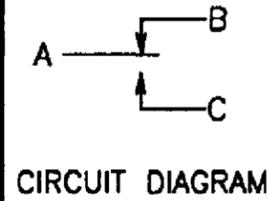
CIRCUIT DIAGRAM

A → B
A → C

NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-PRF-8805, SYMBOL 4
/3\ CIRCIUT DIAGRAM, CATALOG LISTING, AND DATE CODE ARE SHOWN ON NAMPLATE
/4\ HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-PRF-8805
5 - TEMPERATURE: -67°F TO 260°F

KEYWAY TO WITHIN .250 OF SHOULDER
.072±.004 WIDE X .032±.002

Ø.375 X .10 WIDE CRS ROLLER

15/32-32UNS-2A THREAD TO WITHIN .093 OF SHOULDER

2X HEX NUT PER MS-21340-04 /4\

REALLOCK WITH INTERNAL AND EXTERNAL TABS /4\ RL2-H131

REALLOCK WITH INTERNAL TAB RL2-H111 /4\

1.482±.030 FREE POSITION
(1.23)
(1.16)

2.567 MAX

/3\

1.08
.71
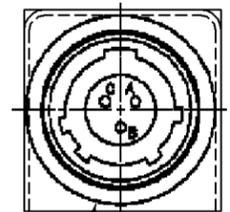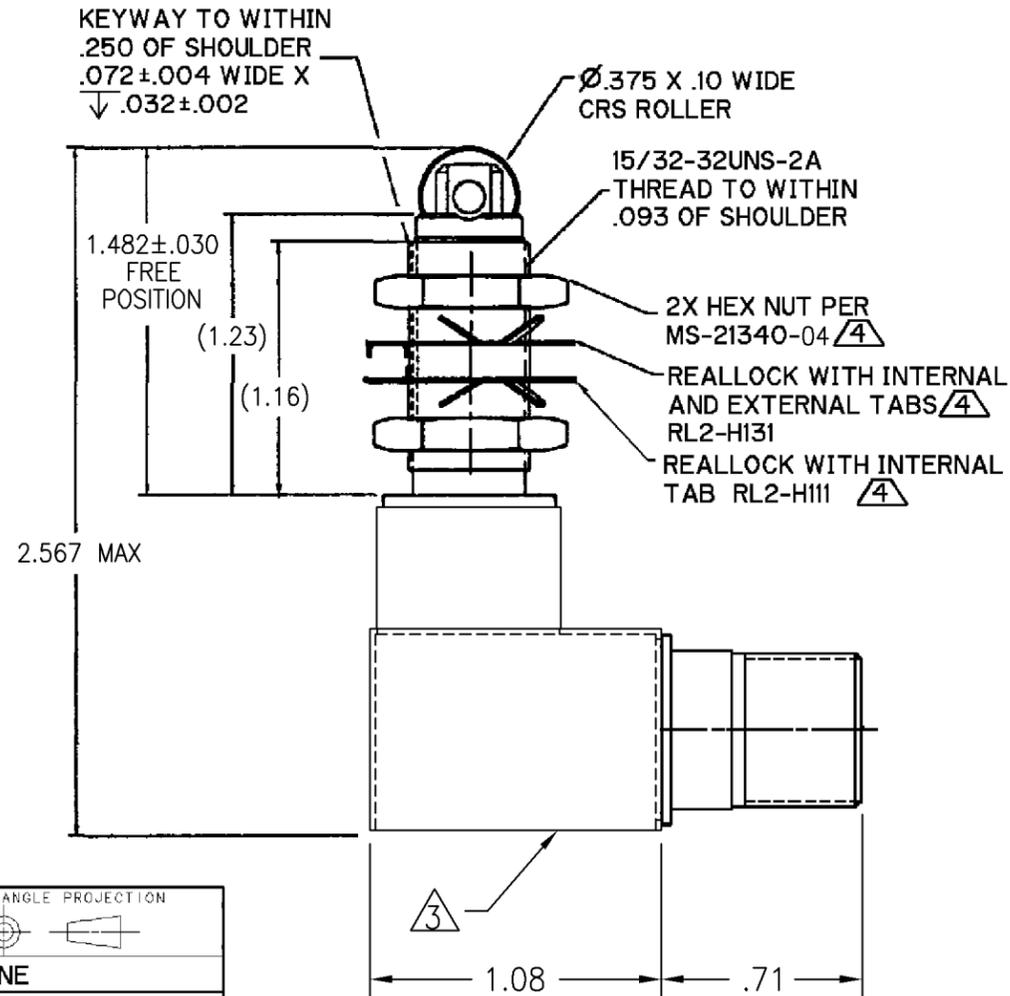
D38999/25YA98PN PER MIL-C-38999

Left margin:
622EN238-R
PR-24356
REPLACES
RELEASE NO.
CATALOG LISTING
PAGE 1 OF 1
ISSUE D
M

REVISIONS
A	0006376	11 JUL 04
B	0007199	12 AUG 04
C	0010042	26 DEC 04
D	0012481	KSR 21APR05

CHECK AK 21APR05
CHECK 19 JAN 00
CHECK S A V
CHECK S
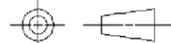DRAWN TCC/AP 17 MAY 04
RASTER

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.

THIRD ANGLE PROJECTION

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
1 X S P D T

LOAD (AMPS)	28 VDC	
	SEA LEVEL	50,000 FT
CONTACT	GOLD	GOLD
RESISTIVE	1	1
INDUCTIVE	.5	.5
MOTOR		

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 4.0 OZ MAX

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell]():
 [622EN238-R]()