NSN 5930-00-059-3100

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-059-3100

Body Style:
Hole mounted
Overall Length:
0.781 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 0.370 inches and 0.380 inches
Overall Height:
Between 0.595 inches and 0.640 inches
Overall Width:
0.250 inches
Body Length:
0.781 inches
Body Width:
0.250 inches
Body Height:
0.356 inches
Unthreaded Mounting Hole Diameter:
Between 0.087 inches and 0.090 inches
Actuator Style:
Round
Maximum Voltage Rating In Volts:
250.0 ac and 30.0 dc
Inclosure Type:
Fully enclosed
Mounting Method:
Unthreaded hole
Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained single switch unit
Switch Release Force:
1.0 ounces
Criticality Code Justification:
Feat
Switch Actuating Force:
Between 4.0 ounces and 7.0 ounces
Actuator Movement:
Between 0.030 pretravel inches and 0.005 overtravel inches and 0.002 differential inches and 0.008 differential inches
Contact Load Current Rating At Maximum Rated Voltage:
3.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac
Special Features:

Test Data Document:

Weapon system essential

10001-2595054 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

NSN 5930-00-059-3100

Sensitive Switch - Page 2 of 2



Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0