NSN 5930-00-249-8617

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-249-8617

Body Style:

Hole mounted

Overall Length:

1.187 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.875 inches

Overall Height:

0.719 inches

Overall Width:

0.400 inches

Body Length:

1.093 inches

Body Width:

0.400 inches

Body Height:

0.625 inches

Unthreaded Mounting Hole Diameter:

0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.406 inches

Actuator Length:

0.110 inches

Actuator Style:

Rectangular

Actuator Height:

0.094 inches

Actuator Width:

0.165 inches

Actuator Free Position Height:

0.610 inches

Maximum Voltage Rating In Volts:

250.0 ac and 250.0 dc

End Application:

Los angeles class ss (688), sturgeon class(637)trident electric power conversion equipment, seawolf class ssn, trident electric plant, deep submergence systems programs(dssp)

Inclosure Type:

Fully enclosed

Mounting Method:

Unthreaded hole

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary single switch unit

Switch Release Force:

4.0 ounces

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Criticality Code Justification:

Feat

Switch Actuating Force:

Between 6.0 ounces and 14.0 ounces

Actuator Movement:

Between 0.047 pretravel inches and 0.031 overtravel inches and 0.006 differential inches and 0.016 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

250.000 milliamperes resistive dc and 10.000 amperes resistive ac

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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