NSN 5930-00-833-5123

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-833-5123

Body Style:

Hole mounted

Overall Length:

1.406 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.872 inches and 0.878 inches

Overall Width:

0.415 inches

Body Length:

Between 1.079 inches and 1.109 inches

Body Width:

0.415 inches

Body Height:

Between 0.610 inches and 0.640 inches

Case Material:

Plastic

Unthreaded Mounting Hole Diameter:

Between 0.113 inches and 0.116 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.403 inches and 0.409 inches

Actuator Length:

Between 0.105 inches and 0.115 inches

Actuator Style:

Rectangular

Actuator Height:

0.124 inches

Actuator Width:

Between 0.160 inches and 0.170 inches

Actuator Free Position Height:

0.640 inches

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Inclosure Type:

Uninclosed

Mounting Method:

Unthreaded hole

Nonpile-up Contact Arrangement:

1 pole, double throw, both positions maintained single switch unit

Switch Release Force:

14.0 ounces

Switch Actuating Force:

14.0 ounces

NSN 5930-00-833-5123

Sensitive Switch - Page 2 of 2



Actuator Movement:

Between 0.047 pretravel inches and 0.031 overtravel inches and 0.020 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

10.000 amperes resistive dc and 10.000 amperes inductive dc and 6.000 amperes motor dc and 10.000 amperes resistive ac and 10.000 amperes inductive ac and 3.000 amperes motor ac

Test Data Document:

81349-mils8805 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0