NSN 5930-00-006-7168

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-006-7168

Body Style:

Bushing/hole mounted

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.998 inches and 1.002 inches

Bushing Length:

0.520 inches

Body Length:

Between 1.922 inches and 1.952 inches

Body Width:

Between 0.672 inches and 0.702 inches

Body Height:

0.984 inches

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.143 inches

Actuator Style:

Round

Actuator Diameter:

0.326 inches

Actuator Height:

Between 0.867 inches and 0.931 inches

Actuator Free Position Height:

Between 1.467 inches and 1.591 inches

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

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

Switch Release Force:

4.0 ounces

Switch Actuating Force:

20.0 ounces

Actuator Movement:

Between 0.040 pretravel inches and 0.203 overtravel inches and 0.007 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

2.000 amperes resistive dc and 1.000 amperes inductive dc and 1.500 amperes lamp dc and 15.000 amperes resistive ac and 15.000 amperes inductive ac and 1.500 amperes lamp ac

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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.).

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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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