

View Online at <https://aerobasegroup.com/nsn/5930-00-776-8568>

Thread Class:

2b

Body Style:

Hole mounted

Hazardous Locations/environmental Protection:

Dustproof

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.995 inches and 1.005 inches

Body Length:

Between 1.925 inches and 1.955 inches

Body Width:

Between 0.677 inches and 0.697 inches

Body Height:

1.040 inches

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.142 inches

Actuator Style:

Round

Actuator Diameter:

Between 0.141 inches and 0.171 inches

Actuator Height:

0.045 inches

Actuator Free Position Height:

0.700 inches

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded hole

Features Provided:

Actuator seal

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Nonpile-up Contact Arrangement:

1 pole, double throw, double break/double make, one position momentary single switch unit

Switch Release Force:

4.0 ounces

Switch Actuating Force:

Between 16.0 ounces and 26.0 ounces

Actuator Movement:

Between 0.090 pretravel inches and 0.005 overtravel inches and 0.004 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

10.000 amperes resistive dc and 3.000 amperes inductive dc and 3.000 amperes motor dc and 10.000 amperes resistive ac and 10.000 amperes inductive ac and 2.500 amperes motor ac

Test Data Document:

81349-mil-s-8805 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.).

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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