NSN 5930-00-521-5450

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-521-5450

Thread Class:

2a single threaded bushing

Thread Length:

0.530 inches single threaded bushing and 0.590 inches single threaded bushing

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

Between 3.884 inches and 5.219 inches

Body Diameter:

0.390 mils and 0.450 centimeters

Body Length:

Between 2.884 inches and 3.019 inches

Tempurature Sensing Element Type:

Bulb

Width Across Flats:

Between 0.688 inches and 1.005 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 475.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Automatic reset

Thready Qty Per Inch (tpi):

18 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.625 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load second voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

210.00 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Special Features:

Receptacle to have provisions for lockwiring plug

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| Media For Which Designed: |
|-----------------------------|
| Gas |
| Style Designator: |
| Cylindrical w/flange |
| Thread Series Designator: |
| Unf single threaded bushing |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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