## NSN 5930-00-521-5450

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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

## **NSN 5930-00-521-5450** Thermostatic Switch - Page 2 of 2



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

Fiig: A048b0