NSN 5930-00-621-4537

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-621-4537

Hazardous Locations/environmental Protection:

Dustproof and moisture resistant and salt spray resistant and vibration resistant

Overall Height:

0.500 inches

Body Height:

0.364 inches

Overall Diameter:

0.640 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -80.0 degrees fahrenheit and 550.0 degrees fahrenheit

Mounting Method:

Surface

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load first voltage2.5 amperes resistive load second voltage1.0 amperes resistive load third voltage5.0 amperes

resistive load fourth voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

370.00 actuation point degrees fahrenheit and -100.00 deactuation point degrees fahrenheit and -65.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

30.0 ac at sea level first voltage125.0 ac at sea level second voltage250.0 ac at sea level third voltage30.0 dc at sea level fourth voltage

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Disc

Shelf Life:

N/a

Unit Of Measure:

NSN 5930-00-621-4537

Thermostatic Switch - Page 2 of 2

Demilitarization:

No

Fiig:

A048b0

