## NSN 5930-01-147-3809

Thermostatic Switch - Page 1 of 2



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## **Hazardous Locations/environmental Protection:**

Dustproof and moisture resistant and salt spray resistant and vibration resistant

liilength:

1.217 inches

**Overall Height:** 

0.500 inches

**Body Diameter:** 

0.640 inches

**Mounting Slot Width:** 

0.140 inches

Body Height:

0.315 inches

**Unthreaded Mounting Hole Diameter:** 

0.140 inches

**Distance Between Mounting Facility Centers:** 

0.937 inches

**Tempurature Sensing Element Type:** 

Internal sensor

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 550.0 degrees fahrenheit

**Mounting Method:** 

Bracket and slot and unthreaded hole

Features Provided:

Hermetically sealed case

**Contact Action Stimulus:** 

Increase

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally open, momentary action

**Terminal Type:** 

Tab, solder lug

**Contact Load Current Rating:** 

5.0 amperes resistive load first voltage2.0 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:** 

105.00 actuation point degrees fahrenheit and 95.00 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

## **NSN 5930-01-147-3809** Thermostatic Switch - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material:
Gold
Style Designator:
Disc w/flange
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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