## NSN 5930-01-137-3996

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-137-3996

Overall Length:

Between 1.160 inches and 1.260 inches

**Body Diameter:** 

0.640 inches

**Body Height:** 

Between 0.276 inches and 0.351 inches

**Unthreaded Mounting Hole Diameter:** 

0.640 inches

**Distance Between Mounting Facility Centers:** 

0.937 inches

**Tempurature Sensing Element Type:** 

Disc

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:** 

Unthreaded hole

**Features Provided:** 

Hermetically sealed case

**Contact Action Stimulus:** 

Decrease

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, both positions maintained

**Terminal Type:** 

Tab, solder lug

**Contact Load Current Rating:** 

5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

**Test Data Document:** 

81349-mil-s-24236/1 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.).

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5930-01-137-3996

Thermostatic Switch - Page 2 of 2



Demilitarization:

No

Fiig:

A048b0