## NSN 5930-00-450-1112

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-450-1112

**Overall Length:** 

1.217 inches

**Overall Height:** 

Between 0.653 inches and 0.663 inches

**Body Diameter:** 

0.687 inches

**Mounting Slot Width:** 

Between 0.133 inches and 0.147 inches

**Body Height:** 

Between 0.341 inches and 0.351 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.133 inches and 0.147 inches

**Distance Between Mounting Facility Centers:** 

Between 0.930 inches and 0.944 inches

**Tempurature Sensing Element Type:** 

Internal sensor

**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:** 

6.0 amperes resistive load third voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

145.00 actuation point degrees fahrenheit and 155.00 actuation point degrees fahrenheit and 125.00 deactuation point degrees fahrenheit and 135.00 deactuation point degrees fahrenheit and 20.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level third voltage

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas

Style Designator:

Disc w/flange

## NSN 5930-00-450-1112

Thermostatic Switch - Page 2 of 2



## **Test Data Document:**

81349-m	il-s-24236 specification (include	s engineering type b	oulletins, brochures, etc.,	that reflect specification	n type data in specification
format; e	excludes commercial catalogs,	industry directories,	and similar trade publica	tions, reflecting general	type data on certain
environm	ental and performance require	ments and test condi	tions that are shown as "t	ypical", "average", "",	etc.).

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A048b0