NSN 5930-01-142-4584

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-142-4584

Overall Length:

1.260 inches

Body Diameter:

0.640 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

0.937 inches

End Application:

An/sq5-56 dp

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Bracket and 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, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 5.0 amperes inductive load second voltage and 1.0 amperes motor load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

115.00 actuation point degrees fahrenheit and 130.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 ac at sea level second voltage

Media For Which Designed:

Gas

Test Data Document:

81349-mil-s-24236 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.).

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

NSN 5930-01-142-4584

Thermostatic Switch - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A048b0