NSN 5930-00-168-9185

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-168-9185

Thread Length:

0.710 inches single threaded bushing

Hazardous Locations/environmental Protection:

Leaktight

Overall Length:

2.593 inches

Body Diameter:

0.665 inches

Body Length:

Between 1.380 inches and 1.620 inches

Tempurature Sensing Element Type:

Bulb

Width Across Flats:

Between 0.990 inches and 1.010 inches

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

14 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.500 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, double break, momentary action

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

28.00 actuation point degrees fahrenheit and 36.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and

5.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Media For Which Designed:

Liquid

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Npt single threaded bushing

NSN 5930-00-168-9185

Thermostatic Switch - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0

