

| NSN 5930-00-083-8516 Thermostatic Switch - Page 1 of 2 | AeroBase Group | |
|---|-------------------|--|
| View Online at https://aerobasegroup.com/nsn/5930-00-083-8516 | | |
| Thread Class: | | |
| 2b all threaded hole | | |
| Overall Length: | | |
| 3.063 inches | | |
| Overall Height: | | |
| 1.438 inches | | |
| Body Diameter: | | |
| 0.500 inches | | |
| Distance Between Mounting Facility Centers: | | |
| 0.750 inches | | |

0.750 inches

Tempurature Sensing Element Type:

Expanding shell

Operating Tempurature Rating:

Between -60.0 degrees celsius and 150.0 degrees celsius

Mounting Method:

Bracket and threaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded hole

Contact Action Stimulus:

Increase

Thread Size:

0.138 inches all threaded hole

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 single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

60.00 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

115.0 ac at sea level single voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/flange

NSN 5930-00-083-8516

Thermostatic Switch - Page 2 of 2



| Ī | hread | Series | Desig | nator: |
|---|-------|---------------|-------|--------|
| | | | | |

Unc all threaded hole

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0