NSN 5930-00-686-9278

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-686-9278

Thread Class:

3a single threaded bushing

Overall Length:

2.438 inches

Body Length:

1.407 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -70.0 degrees fahrenheit and 700.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

20 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.500 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes resistive load second voltage and 500.0 milliamperes inductive load second voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

-20.00/+600.00 actuation point degrees fahrenheit and -20.00/+600.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point knob and external actuation point knob

Contact Stimulus Rating:

115.00 actuation point degrees fahrenheit and 113.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Media For Which Designed:

Gas

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unf single threaded bushing

NSN 5930-00-686-9278

Thermostatic Switch - Page 2 of 2



_				-		
C	h	0	Iŧ.		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0