

View Online at <https://aerobasegroup.com/nsn/5930-00-070-8196>

Thread Class:

2a single threaded bushing

Thread Length:

0.438 inches single threaded bushing

Overall Length:

2.437 inches

Body Diameter:

0.312 inches

Body Length:

1.032 inches

Bulb Length:

0.594 inches

Bulb Diameter:

0.312 inches

Temperature Sensing Element Type:

Bulb

Width Across Flats:

0.750 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 800.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

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, both positions maintained

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

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

Contact Adjustability:

Deactuation point not adjustable and actuation point adjustable, preset

Contact Adjustment Range:

-20.00 to 600.00 actuation point degrees fahrenheit

Contact Stimulus Rating:

122.00 actuation point degrees fahrenheit and 128.00 actuation point degrees fahrenheit and 1.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unf single threaded bushing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A048b0