

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:**

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**Demilitarization:**

No

**Fig:**

A048b0