

View Online at <https://aerobasegroup.com/nsn/5930-00-801-3773>

**Thread Length:**

0.719 inches single threaded bushing

**Overall Length:**

Between 4.969 inches and 5.343 inches

**Body Diameter:**

Between 0.618 inches and 0.625 inches

**Body Length:**

Between 3.312 inches and 3.374 inches

**Overall Diameter:**

1.000 inches

**End Application:**

An/fyq-8

**Temperature Sensing Element Type:**

Immersion well

**Operating Temperature Rating:**

Between -100.0 degrees fahrenheit and 700.0 degrees fahrenheit

**Mounting Method:**

Threaded bushing

**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, momentary action

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

-100.00/+600.00 actuation point degrees fahrenheit and -100.00/+600.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

28.0 dc at sea level fourth voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Npt single threaded bushing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0