

View Online at <https://aerobasegroup.com/nsn/5930-01-009-5679>

**Thread Class:**

2a single threaded bushing

**Overall Length:**

Between 4.940 inches and 5.060 inches

**Body Length:**

Between 3.660 inches and 3.720 inches

**Overall Diameter:**

Between 0.614 inches and 0.625 inches

**End Application:**

Radar system antps43e

**Temperature Sensing Element Type:**

Expanding shell

**Width Across Flats:**

1.125 inches

**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, double throw, one position momentary

**Criticality Code Justification:**

Feat

**Terminal Type:**

Screw

**Contact Load Current Rating:**

15.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point adjustable, preset

**Contact Adjustment Range:**

+25.00/+225.00 actuation point degrees fahrenheit

**Contact Adjustment Type:**

External actuation point screw

**Contact Stimulus Rating:**

149.00 actuation point degrees fahrenheit and 156.00 actuation point degrees fahrenheit and 147.00 deactuation point degrees fahrenheit and 154.00 deactuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

250.0 ac at sea level single voltage

**Special Features:**

Weapon system essential

**Frequency In Hertz:**

60.0 single 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

**Fig:**

A048b0