

View Online at <https://aerobasegroup.com/nsn/5930-01-170-0251>

**Hazardous Locations/environmental Protection:**

Dustproof and vibration resistant and watertight

**Overall Height:**

2.812 inches

**Overall Width:**

5.188 inches

**Body Length:**

2.750 inches

**Body Height:**

2.688 inches

**Capillary Tube Length:**

3.000 inches

**Bulb Length:**

3.000 inches

**Bulb Diameter:**

0.688 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Intermediate Horizontal Distance Between Mounting Centers:**

0.656 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**End Application:**

Arleigh burke class ddg, ticonderoga class cg (47), kidd class ddg, spruance class dd (963), ohio class ssn (trident) ship.

**Tempurature Sensing Element Type:**

Capillary tube-bulb

**Mounting Method:**

Bracket and unthreaded hole

**Thready Qty Per Inch (tpi):**

14 single threaded hole

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.750 inches single threaded hole

**Mounting Facility Pattern:**

Obtuse triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, both positions maintained

**Criticality Code Justification:**

Feat

**Terminal Type:**

Screw

**Contact Load Current Rating:**

9.6 amperes inductive load fifth voltage

**Contact Adjustability:**

Actuation point adjustable, preset

**Contact Adjustment Range:**

+90.00/+180.00 actuation point degrees fahrenheit

**Contact Adjustment Type:**

External actuation point screw

**Contact Voltage Rating In Volts:**

550.0 dc at sea level eighth voltage

**Special Features:**

Weapon system essential

**Style Designator:**

Rectangular

**Thread Series Designator:**

Npt single threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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