

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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