NSN 5905-01-294-6588



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-294-6588 **Reliability Indicator:** Not established **Terminal Length:** 12.000 inches **Body Length:** 0.620 inches **Body Outside Diameter:** Between 0.120 inches and 0.130 inches **Maximum Power Dissipation Rating:** 125.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius Power Dissipation Constant In Milliwatts Per Deg Celsius: **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 5th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 9.795 kilohms 3rd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -4.0/+4.0 1st resistance-temperature point **Inclosure Type: Encased Cubic Measure:** 0.008 cubic inches **Zero Power Resistance:** 3.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -1.0/+1.0**Precious Material And Location:** Terminal surfaces silver **Precious Material:** Silver **Style Designator:** Bead type evacuated or gas filled envelope **Test Data Document:** 12436-6011492 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

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Demilitarization:

No

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