NSN 5905-00-972-9398



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-972-9398 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 3.750 inches **Body Outside Diameter:** 0.770 inches **Body Width:** 0.140 inches **Terminal Diameter:** 0.032 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 140.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 17.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -4.40 Tempurature Points For Resistance Readings At Zero Power: 50.0 degrees celsius 5th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 87.5 ohms 5th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -14.9/+14.9 9th resistance-temperature point **Inclosure Type:** Uninclosed **Cubic Measure:** 0.049 cubic inches **Zero Power Resistance:** 250,000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0

Reference Tempurature In Deg Celsius:

25.0

Unpackaged Unit Weight:

1.200 grams

Style Designator:

Disk

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Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

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