NSN 5905-01-260-9466



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-260-9466 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Copper and tin **Terminal Length:** 1.500 inches **Body Outside Diameter:** 0.200 inches **Body Width:** 0.080 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 500.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 80.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 5.0 Tempurature Points For Resistance Readings At Zero Power: 75.0 degrees celsius 5th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 9.81 kilohms 3rd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -9.0/+9.0 5th resistance-temperature point **Inclosure Type:** Encapsulated **Cubic Measure:** 0.003 cubic inches **Zero Power Resistance:** 3.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Reference Tempurature In Deg Celsius: 25.0 **Unpackaged Unit Weight:** 0.2 grams

Style Designator:

Disk

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Test Data Document:

18876-13239605 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)

	I	erminal	Type	And	Quantity:
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2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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