NSN 5905-00-431-8209



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-431-8209 **Reliability Indicator:** Not established **Terminal Length:** 1.200 inches **Body Length:** 0.285 inches **Body Outside Diameter:** 0.100 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 250.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 60.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 2.5 **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 95.9 ohms 4th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -9.0/+9.0 5th resistance-temperature point **Inclosure Type:** Hermetically sealed **Zero Power Resistance:** 82.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Style Designator:

Rod

Test Data Document:

81349-milt23648 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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No

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