NSN 5905-01-169-4073

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-169-4073 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 1.370 inches **Body Length:** 0.421 inches **Body Outside Diameter:** 0.155 inches **Terminal Diameter:** 0.025 inches **Ambient Tempurature At Full Rated Power:** 100.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 30.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 6th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 21.4 kilohms 6th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -9.0/+9.0 6th resistance-temperature point **Inclosure Type:** Encapsulated **Cubic Measure:** 0.008 cubic inches **Zero Power Resistance:** 15.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Reference Tempurature In Deg Celsius: 25.0 **Unpackaged Unit Weight:** 1.700 grams **Style Designator:**

Rod

Terminal Type And Quantity:

2 wire lead

NSN 5905-01-169-4073

Thermal Resistor - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A086a0