## NSN 5905-01-156-8590



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-156-8590 **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Outside Diameter:** 0.370 inches **Body Width:** 0.190 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 1.00 watts **Ambient Tempurature At Full Rated Power:** 37.8 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 35.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 8.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 10.20 Tempurature Points For Resistance Readings At Zero Power: 50.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 210.0 ohms 4th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -10.0/+10.0 all resistance-temperature points **Inclosure Type:** Encapsulated **Zero Power Resistance:** 344.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0 **Style Designator:** Disk **Test Data Document:** 49671-992433 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

49671-992433 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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