NSN 5905-00-900-6989

Thermal Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-900-6989 **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Outside Diameter:** 0.200 inches **Body Width:** 0.038 inches **Terminal Diameter:** 0.020 inches **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 20.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 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 3rd resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 18.4 ohms 5th 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:** 1.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0 **Style Designator: Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A086a0