## NSN 5905-00-170-9648

Thermal Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-170-9648 **Reliability Indicator:** Not established **Terminal Length:** 2.000 inches **Body Length:** 0.200 inches **Body Width:** 0.100 inches **Body Height:** 0.200 inches **Terminal Diameter:** 0.025 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 11.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 3.8 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -4.40 **Inclosure Type:** Encapsulated **Zero Power Resistance:** 270.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0 **Style Designator:** Wafer **Test Data Document:** 13499-714-0007 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 **Unit Of Measure:** 

Fiig: A086a0

No

**Demilitarization:**