NSN 5905-01-111-9559

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-111-9559 **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Outside Diameter:** 1.270 inches **Body Width:** 0.260 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 0.50 watts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 80.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 5.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 3.27 **Inclosure Type:** Encapsulated **Zero Power Resistance:** 2.200 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -2.0/+2.0Reference Tempurature In Deg Celsius: 25.0 **Style Designator:** Spherical **Test Data Document:** 81349-mil-t-23648 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:**

No

Demilitarization:

NSN 5905-01-111-9559

Thermal Resistor - Page 2 of 2



Fiig:

A086a0