NSN 5905-01-129-6324

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-129-6324 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 1.200 inches **Body Length:** 0.300 inches **Body Outside Diameter:** Between 0.085 inches and 0.105 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 250.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 35.0 **Power Dissipation Constant In Milliwatts Per Deg Celsius:** 2.5 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 0.70 **Inclosure Type:** Hermetically sealed **Zero Power Resistance:** 12.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Reference Tempurature In Deg Celsius: **Style Designator:** Rod **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5905-01-129-6324

Thermal Resistor - Page 2 of 2



Fiig:

A086a0