NSN 5905-00-185-8754

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-185-8754 **Reliability Indicator:** Not established **Terminal Length:** 1.200 inches **Body Length:** 0.300 inches **Body Outside Diameter:** 0.105 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 125.00 milliwatts **Ambient Tempurature At Full Rated Power:** 100.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 60.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 0.70 **Tempurature Points For Resistance Readings At Zero Power:** 150.0 degrees celsius 6th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 140.0 ohms 6th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -15.0 to 15.0 all resistance-temperature points **Inclosure Type:** Hermetically sealed **Zero Power Resistance:** 68.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 **Style Designator:** Rod **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5905-00-185-8754

Thermal Resistor - Page 2 of 2



Fiig:

A086a0