## NSN 5905-00-427-1097

Thermal Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-427-1097 **Reliability Indicator:** Not established **Terminal Length:** 1.000 inches **Body Outside Diameter:** 0.100 inches **Body Width:** 0.095 inches **Terminal Diameter:** 0.013 inches **Maximum Operating Temp:** 105.0 degrees celsius **Thermal Time Constant In Seconds:** 10.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: **Tempurature Points For Resistance Readings At Zero Power:** 90.0 degrees celsius 6th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 42.7 ohms 9th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -21.6/+21.6 1st resistance-temperature point **Inclosure Type:** Encapsulated **Zero Power Resistance:** 10.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0 **Style Designator:** Disk **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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