NSN 5905-00-421-0826

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-421-0826 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 1.500 inches **Body Length:** 0.375 inches **Body Outside Diameter:** 0.043 inches **Terminal Diameter:** 0.004 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 300.0 degrees celsius **Thermal Time Constant In Seconds:** 4.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 0.4 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -3.96 Tempurature Points For Resistance Readings At Zero Power: 50.0 degrees celsius 5th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 9.1 kilohms 3rd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -8.7/+8.7 3rd resistance-temperature point **Inclosure Type:** Encapsulated **Zero Power Resistance:** 2.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Reference Tempurature In Deg Celsius: 25.0 **Style Designator:** Sealed or coated bead **Terminal Type And Quantity:**

Shelf Life:

N/a

2 wire lead

NSN 5905-00-421-0826

Thermal Resistor - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A086a0