NSN 5905-00-490-2960



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-490-2960 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 1.500 inches **Body Outside Diameter:** 0.100 inches **Body Width:** 0.069 inches **Terminal Diameter:** 0.013 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 150.0 degrees celsius **Thermal Time Constant In Seconds:** 10.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 6.95 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -3.96 Tempurature Points For Resistance Readings At Zero Power: 70.0 degrees celsius 7th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 2.4 kilohms 5th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -20.9/+20.9 1st resistance-temperature point **Inclosure Type:** Uninclosed **Zero Power Resistance:** 2.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0/+10.0 Reference Tempurature In Deg Celsius: 25.0 **Style Designator:** Disk **Terminal Type And Quantity:** 2 wire lead

N/a

Shelf Life:

NSN 5905-00-490-2960

Thermal Resistor - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A086a0