NSN 5905-00-835-2753

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-835-2753 **Reliability Indicator:** Not established **Terminal Length:** 3.750 inches **Body Outside Diameter:** 0.500 inches **Body Width:** 0.125 inches **Terminal Diameter:** 0.028 inches **Maximum Power Dissipation Rating:** 2.50 watts **Ambient Tempurature At Full Rated Power:** 125.0 degrees celsius **Maximum Operating Temp:** 200.0 degrees celsius **Thermal Time Constant In Seconds:** 50.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: **Tempurature Points For Resistance Readings At Zero Power:** 150.0 degrees celsius 1st resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 0.8 ohms 1st resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -10.0/+10.0 all resistance-temperature points **Maximum Current Rating:** 25.00 amperes **Inclosure Type:** Encapsulated **Zero Power Resistance:** 25.000 ohms **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 5905-00-835-2753

Thermal Resistor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A086a0