NSN 5905-00-490-8654

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-490-8654 **Reliability Indicator:** Not established **Terminal Length:** Between 1.275 inches and 1.625 inches **Body Length:** Between 0.391 inches and 0.421 inches **Body Outside Diameter:** Between 0.125 inches and 0.155 inches **Terminal Diameter:** 0.025 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:** 40.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 0.70 **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 2.739 kilohms 2nd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -5.0/+5.0 all resistance-temperature points **Inclosure Type:** Encapsulated **Zero Power Resistance:** 3.300 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 **Style Designator:** Rod **Test Data Document:** 01295-cc202 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure:**

NSN 5905-00-490-8654

Thermal Resistor - Page 2 of 2



_		••	• •				
וו	em	ш	112	rız	211	n	٠.

No

Fiig:

A086a0