NSN 5905-01-029-8250



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-029-8250 **Reliability Indicator:** Not established **Terminal Length:** 1.200 inches **Body Length:** 0.285 inches **Body Outside Diameter:** 0.100 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 250.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 60.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 2.5 **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 21.3 ohms 2nd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -9.0/+9.0 4th resistance-temperature point **Inclosure Type:** Hermetically sealed **Zero Power Resistance:** 27.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 Style Designator: Rod **Test Data Document:** 81349-mil-t-23648/19a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5905-01-029-8250

Thermal Resistor - Page 2 of 2



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

No

Fiig:

A086a0