## NSN 5905-00-452-0780



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-452-0780 **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Outside Diameter:** 0.250 inches **Body Width:** 0.260 inches **Terminal Diameter:** 0.020 inches **Maximum Power Dissipation Rating:** 500.00 milliwatts **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius **Thermal Time Constant In Seconds:** 80.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 24.4 kilohms 2nd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -9.0/+9.0 5th resistance-temperature point **Inclosure Type:** Encapsulated **Zero Power Resistance:** 3.300 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.0/+5.0 **Style Designator:** Spherical **Test Data Document:** 81349-milt23648 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 5905-00-452-0780

Thermal Resistor - Page 2 of 2



Demilitarization:

No

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