## NSN 5905-00-156-0528

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-156-0528 **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Body Length:** 0.400 inches **Body Outside Diameter:** 0.043 inches **Terminal Diameter:** 0.004 inches **Maximum Power Dissipation Rating:** 2.00 watts **Ambient Tempurature At Full Rated Power:** 125.0 degrees celsius **Maximum Operating Temp:** 315.6 degrees celsius **Thermal Time Constant In Seconds:** 2.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 0.7 **Tempurature Points For Resistance Readings At Zero Power:** 75.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 2.4 kilohms 2nd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -15.0 to 15.0 all resistance-temperature points **Inclosure Type:** Encapsulated **Zero Power Resistance:** 830.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** Reference Tempurature In Deg Celsius: 25.0 **Style Designator:** Sealed or coated bead **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5905-00-156-0528

Thermal Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A086a0