NSN 5905-01-297-0836



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-297-0836 **Reliability Indicator:** Not established **Terminal Length:** 60.000 inches **Body Outside Diameter:** Between 0.272 inches and 0.278 inches **Body Width:** 0.250 inches **Maximum Operating Temp:** 700.0 degrees celsius Tempurature Points For Resistance Readings At Zero Power: 80.0 degrees celsius 4th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 92.01 ohms 3rd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -0.36/+0.36 all resistance-temperature points **End Application:** Motor dc **Inclosure Type:** Encapsulated **Cubic Measure:** 0.015 cubic inches **Zero Power Resistance:** 100.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -0.36/+0.36 Reference Tempurature In Deg Celsius: 0.0 **Precious Material And Location:** Element platinum **Precious Material: Platinum Style Designator:** Disk **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization: No

NSN 5905-01-297-0836

Thermal Resistor - Page 2 of 2



Fiig:

A086a0