NSN 5905-00-166-3005

Thermal Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-166-3005 **Reliability Indicator:** Not established **Terminal Length:** 1.200 inches **Body Length:** Between 0.270 inches and 0.300 inches **Body Outside Diameter:** Between 0.085 inches and 0.105 inches **Terminal Diameter:** Between 0.018 inches and 0.022 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:** 60.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 2.5 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: 0.70 **Inclosure Type:** Hermetically sealed **Zero Power Resistance:** 470.000 ohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0 to 10.0 **Style Designator:** Rod **Test Data Document:** 30890-40-001066 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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