## NSN 5961-01-343-2445

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-343-2445 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.107 inches **Function For Which Designed:** Voltage reference **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.1 regulator voltage and 1.1 forward voltage, dc **Current Rating Per Characteristic:** 200.00 milliamperes source cutoff current preset and 250.00 microamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No