## NSN 5961-01-009-2651

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-009-2651 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.107 inches **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 50.0 breakdown voltage, dc **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 10.00 microamperes forward current, average peak **Power Rating Per Characteristic:** 570.0 milliwatts small-signal input power, common-collector absolute **Capacitance Rating In Picofarads:** 4.6 **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0