## NSN 5961-01-314-3170

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-314-3170 **Inclosure Material:** Glass **Overall Length:** 0.142 inches **Overall Diameter:** 0.063 inches **Mounting Method:** Press fit **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.0 forward voltage, dc and 100.0 breakdown voltage, dc **Current Rating Per Characteristic:** 10.00 milliamperes source cutoff current preset and 5000.00 nanoamperes collector current, dc peak **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Capacitance Rating In Picofarads:** 4.0 **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No