NSN 5961-01-221-2247

A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-221-2247 **Inclosure Material:** Glass **Overall Length:** 3.9 millimeters **Terminal Length:** 26.0 millimeters **Overall Diameter:** 1.9 millimeters Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.0 forward voltage, dc **Current Rating Per Characteristic:** 100.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: