NSN 5961-01-309-9707

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-309-9707 **Inclosure Material:** Plastic **Overall Length:** 0.210 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.165 inches **Overall Width:** 0.205 inches **Function For Which Designed:** Current regulator Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-92 **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 50.0 regulator voltage **Current Rating Per Characteristic:** 50.00 milliamperes forward current, average peak and 20.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 360.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 135.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: