NSN 5961-01-583-9082

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-583-9082 **Inclosure Material:** Metal **Overall Length:** Between 0.160 inches and 0.205 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.080 inches and 0.107 inches **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 9.1 regulator voltage **Current Rating Per Characteristic:** 28.00 milliamperes voltage regulator diode current and 105.00 milliamperes dc current in reverse breakdown region **Power Rating Per Characteristic:** 1.0 watts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Metallurgical bond **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0