## NSN 5961-01-313-6412

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-313-6412 **Inclosure Material:** Plastic and glass **Overall Length:** Between 0.285 inches and 0.375 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.210 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-201ad **Mounting Method: Terminal Terminal Circle Diameter:** Between 0.048 inches and 0.062 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 1000.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 3.00 amperes forward current, average absolute and 125.00 amperes collector current, dc preset and 5.00 microamperes forward current, average peak **Capacitance Rating In Picofarads:** 60.0 **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:** Yes - demil/mli