NSN 5961-00-992-5535

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-992-5535 **Inclosure Material:** Metal **Overall Length:** 1.442 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.677 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 reverse voltage, peak and 1.2 forward voltage, dc **Current Rating Per Characteristic:** 2.00 milliamperes forward current, average peak and 37.00 amperes source cutoff current preset and 600.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 190.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No