NSN 5961-01-332-8091

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-332-8091 **Inclosure Material:** Metal **Overall Length:** Between 0.970 inches and 1.218 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.424 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 300.0 repetitive peak reverse voltage, peak total value and 300.0 reverse voltage, peak and 210.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 125.00 amperes forward current, average preset and 24.00 amperes source cutoff current outside diameter and 6.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No