## NSN 5961-00-493-1239

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-493-1239 **Inclosure Material:** Metal **Overall Length:** 0.450 inches **Overall Diameter:** 0.667 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:** 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Germanium or silicon Voltage Rating In Volts Per Characteristic: 100.0 repetitive peak reverse voltage, peak total value **Current Rating Per Characteristic:** 40.00 amperes forward current, average **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No