NSN 5961-00-097-8965

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-097-8965 **Inclosure Material:** Metal **Overall Length:** 0.437 inches **Overall Diameter:** 0.500 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:** Silicon **Current Rating Per Characteristic:** 35.00 amperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 40.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 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 Fiig: