NSN 5961-01-222-8616

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-222-8616 **Inclosure Material:** Metal **Overall Length:** 4.438 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5I **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.677 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 200.0 reverse voltage, peak **Current Rating Per Characteristic:** 40.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **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 Fiig:

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