NSN 5961-01-102-8559

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-102-8559 **Inclosure Material:** Metal **Overall Length:** 0.330 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.844 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 500.0 reverse voltage, peak **Current Rating Per Characteristic:** 35.00 amperes forward current, average of standard range and 2.00 amperes source cutoff current minor **Power Rating Per Characteristic:** 12.0 watts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: