## NSN 5961-01-044-9442

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-044-9442 **Inclosure Material:** Metal **Overall Length:** 0.359 inches **Overall Diameter:** 0.375 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 300.0 reverse voltage, peak **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 18.0 watts small-signal input power, common-collector **Maximum Operating Tempurature Per Measurement Point:** 190.0 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:** 

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