## NSN 5961-01-314-9626

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-314-9626 **Inclosure Material:** Metal **Overall Length:** 1.293 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Reverse polarity **Overall Width Across Flats:** Between 0.667 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 3.9 regulator voltage **Voltage Tolerance In Percent:** -10.0/+5.0 **Current Rating Per Characteristic:** 3.20 amperes all primaries horsepower metric **Power Rating Per Characteristic:** 50.0 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:** 

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