## NSN 5961-00-346-2797

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-346-2797 **Inclosure Material:** Metal **Overall Length:** 1.218 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, instantaneous and 0.95 on voltage, forward voltage drop, dc **Current Rating Per Characteristic:** 8.00 amperes source cutoff current preset and 50.00 microamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **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: