## NSN 5961-00-471-5097

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-471-5097 **Inclosure Material:** Metal **Overall Length:** 1.238 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.430 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 400.0 reverse voltage, peak and 230.0 reverse voltage, total rms **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute and 75.00 amperes source cutoff current outside diameter **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:** No Fiig: A110a0