## NSN 5961-01-179-5442

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-179-5442 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Function For Which Designed:** Voltage regulator **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case and mounting hardware **Overall Width Across Flats:** 0.505 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 13.0 regulator voltage **Current Rating Per Characteristic:** 190.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 10.0 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 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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