## NSN 5961-00-137-7554

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-137-7554 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-203aa **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.424 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 720.0 nonrepetitive peak reverse voltage and 600.0 working peak reverse voltage **Current Rating Per Characteristic:** 240.00 amperes peak forward surge current and 12.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 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:** No