## NSN 5961-00-764-3169

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-764-3169 **Inclosure Material:** Metal **Overall Length:** Between 1.022 inches and 1.253 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-203aa **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.505 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Specification Data:** 80131-release 2911 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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