NSN 5961-00-971-1615

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-971-1615 **Inclosure Material:** Metal **Overall Length:** 3.145 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-30 **Mounting Method:** Threaded stud **Overall Width Across Flats:** Between 1.031 inches and 1.063 inches **Thread Size:** 0.500 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 300.0 reverse voltage, peak **Current Rating Per Characteristic:** 150.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 uninsulated wire lead w/terminal lug **Specification Data:** 80131-release2820 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No