## NSN 5961-00-006-9099

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-006-9099 **Inclosure Material:** Metal **Overall Length:** 2.250 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-9 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 1.250 inches **Thread Size:** 0.750 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 800.0 reverse voltage, peak **Current Rating Per Characteristic:** 160.00 amperes forward current, dc **Maximum Operating Tempurature Per Measurement Point:** 190.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 uninsulated wire lead w/terminal lug **Specification Data:** 80131-release3660 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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