NSN 5961-00-026-8989

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-026-8989 **Inclosure Material:** Glass and metal **Overall Length:** 0.450 inches **Overall Diameter:** 0.667 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.667 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 240.0 reverse voltage, peak **Current Rating Per Characteristic:** 500.00 amperes average forward current averaged over a full 60-hz cycle **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **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 Fiig:

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