NSN 5961-01-268-0694

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-268-0694 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5 **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Mounting hardware **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: 800.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 40.00 amperes all primaries preset **Power Rating Per Characteristic:** 12000.0 watts small-signal input power, common-collector megahertz **Thread Series Designator:** Unef **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Specification Data:** 98749-849213-1 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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