NSN 5961-00-487-8807

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-487-8807 **Inclosure Material:** Metal **Overall Length:** 0.450 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 20.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 30.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 190.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Specification Data:** 80131-release 2574 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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