## NSN 5961-01-175-2577

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-175-2577 **Inclosure Material:** Metal **Overall Length:** 3.327 inches **Mounting Facility Quantity: 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:** 100.0 repetitive peak reverse voltage and 200.0 nonrepetitive peak reverse voltage and 100.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 250.00 amperes source cutoff current preset **Power Rating Per Characteristic:** 0.3 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 insulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: