NSN 5961-01-226-7825

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-226-7825 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **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 and 600.0 working peak reverse voltage and 650.0 nonrepetitive peak reverse voltage and 420.0 reverse voltage, total rms **Current Rating Per Characteristic:** 30.00 amperes forward current, average absolute and 300.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No