## NSN 5961-01-075-7981

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-075-7981 **Overall Length:** 1.438 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Threaded hole **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: 100.0 forward voltage, peak **Current Rating Per Characteristic:** 50.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded hole Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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