NSN 5961-00-421-2987

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-421-2987 **Inclosure Material:** Metal **Overall Length:** 0.710 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case and mounting hardware **Overall Width Across Flats:** 0.187 inches **Thread Size:** 0.112 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 repetitive peak reverse voltage, peak total value and 100.0 working peak reverse voltage **Current Rating Per Characteristic:** 3.50 amperes forward current, average absolute and 150.00 amperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Thread Series Designator:** Unc **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0