## NSN 5961-01-277-6810

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-277-6810 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5 **Mounting Method:** Threaded stud **Features Provided:** Reverse polarity **Overall Width Across Flats:** 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 40.00 amperes collector current, dc absolute and 600.00 amperes collector current, dc preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**