NSN 5961-01-182-2583

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-182-2583 **Inclosure Material:** Metal **Overall Length:** 1.173 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4i **Mounting Method:** Threaded stud **Overall Width Across Flats:** 0.437 inches **Thread Size:** 0.192 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 450.0 reverse voltage, peak and 1.5 forward voltage, dc **Current Rating Per Characteristic:** 12.00 amperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No