NSN 5961-00-189-2747

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-189-2747 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Mounting Method:** Threaded stud **Features Provided:** Mounting hardware **Overall Width Across Flats:** Between 0.423 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 200.0 reverse voltage, instantaneous and 1.1 forward voltage, dc **Current Rating Per Characteristic:** 5.00 amperes forward current, average and 65.00 amperes forward current, nonrepetitive, peak total value **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No