## NSN 5961-01-328-9041

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-328-9041 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Overall Width Across Flats:** Between 0.424 inches and 0.437 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 150.0 working peak reverse voltage **Current Rating Per Characteristic:** 20.00 amperes forward current, average absolute and 400.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 07187-8507001 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli