## NSN 5961-01-323-6930

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-323-6930 **Inclosure Material:** Metal and glass **Overall Length:** Between 1.162 inches and 1.253 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-203aa **Mounting Method:** Threaded stud **Features Provided:** Reverse polarity and hermetically sealed case **Overall Width Across Flats:** Between 0.423 inches and 0.438 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage and 600.0 working peak reverse voltage and 650.0 nonrepetitive peak reverse voltage and 420.0 reverse voltage, total rms **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute and 200.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **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