## NSN 5961-01-143-4999

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-143-4999 **Inclosure Material:** Metal **Overall Length:** 21.700 inches **Terminal Length:** 7.600 inches **Overall Height:** 4.500 inches **Overall Width:** 10.300 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 reverse voltage, instantaneous and 100.0 repetitive peak reverse voltage and 100.0 nonrepetitive peak off-state voltage **Current Rating Per Characteristic:** 7.00 amperes source cutoff current preset and 12.00 amperes forward current, average of standard range and 80.00 amperes source cutoff current absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No