## NSN 5961-01-524-9868

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-524-9868 **Inclosure Material:** Metal and plastic **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220 **Mounting Method:** Terminal and unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage and 600.0 working peak reverse voltage **Current Rating Per Characteristic:** 8.00 amperes operating voltage dc and 100.00 amperes peak forward surge current nanoamperes **Terminal Type And Quantity:** 2 uninsulated wire lead and 1 unthreaded hole Shelf Life: N/a **Unit Of Measure: Demilitarization:** No