## NSN 5961-00-147-8757

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-147-8757 **Inclosure Material:** Metal **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.450 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 working peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage, peak total value and 70.0 reverse voltage, total rms **Current Rating Per Characteristic:** 3.00 amperes forward current, average absolute and 300.00 amperes peak forward surge current and 25.00 amperes repetitive peak forward current **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No