## NSN 5961-00-538-3377

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-538-3377 **Inclosure Material:** Metal **Overall Length:** Between 0.350 inches and 0.370 inches **Terminal Length:** 1.062 inches **Overall Diameter:** Between 0.180 inches and 0.200 inches **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method: Terminal Features Provided:** Gold plated leads and hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 3.9 breakdown voltage, dc **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current absolute and 50.00 microamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No