## NSN 5961-01-258-8320

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-258-8320 **Inclosure Material:** Glass **Overall Length:** Between 0.125 inches and 0.180 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.100 inches and 0.150 inches **End Application:** F-15 acft **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage, peak total value and 420.0 reverse voltage, total rms **Current Rating Per Characteristic:** 6.00 amperes source cutoff current outside diameter and 20.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 09344-pc70862 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No