## NSN 5961-00-177-6090

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-177-6090 **Inclosure Material:** Glass **Overall Length:** 0.350 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.145 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 reverse voltage, peak **Current Rating Per Characteristic:** 5.00 amperes reverse current, dc **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 10001-2459466 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:** Yes - demil/mli