## NSN 5961-01-516-5912

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-516-5912 **Inclosure Material:** Glass **Overall Length:** 2.200 inches **Terminal Length:** 0.200 inches **Function For Which Designed:** Signal diode **Mounting Facility Quantity: Mounting Method: Terminal Terminal Circle Diameter:** 0.090 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 75.0 breakdown voltage, collector to emitter, sustained and 75.0 breakdown voltage, collector-to-base, emitter open **Current Rating Per Characteristic:** 2.00 milliamperes zero-gate-voltage source current blank **Maximum Operating Tempurature Per Measurement Point:** -65.0 degrees celsius case and 175.0 degrees celsius case **Special Features:** Storage temperature -65/+175 degrees c; total power dissipation 500mw; current: 200ma; hermetically sealed glass package; cathode band polarity; alpha numeric marking **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No