## NSN 5961-01-444-6881

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-444-6881 **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.195 inches **Terminal Length:** 1.300 inches **Overall Diameter:** Between 0.135 inches and 0.185 inches **Mounting Method:** Terminal **Terminal Circle Diameter:** Between 0.036 inches and 0.042 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 64.6 breakdown voltage, dc **Current Rating Per Characteristic:** 5.00 microamperes forward current, average peak **Power Rating Per Characteristic:** 1.5 watts small-signal output power, common-base megawatts **Test Data Document:** 81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-s-18500/516 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli