## NSN 5961-01-111-7749

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-111-7749 **Inclosure Material:** Glass **Overall Length:** 0.500 inches **Terminal Length:** 1.500 inches **Overall Diameter:** 0.100 inches **End Application:** C-135 stratolifter aircraft. Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 20.0 breakdown voltage, dc **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Special Features:** Weapon system essential; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No