## NSN 5961-00-787-4632

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-787-4632 **Inclosure Material:** Metal **Overall Length:** 0.270 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.105 inches **End Application:** S-3b viking, f-14 tomcat aircraft. B-52, b-1 aircraft support equipment. Strategic weapon systems (poseidon and trident). General purpose electronic test equipment (gpete). Calibration standards equipment. Los angeles class ssn (688), sturgeon class ssn (637). **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material: Voltage Rating In Volts Per Characteristic:** 34.8 regulator voltage **Current Rating Per Characteristic:** 2.90 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 0.4 watts small-signal input power, common-collector absolute **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:**