## NSN 5961-01-445-0429

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-445-0429 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **End Application:** F-15i **Mounting Facility Quantity: Mounting Method:** Threaded stud **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 regulator voltage and 1.5 forward voltage, peak **Current Rating Per Characteristic:** 80.00 milliamperes repetitive peak forward current and 450.00 milliamperes forward current, average outside diameter **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector megawatts **Special Features:** Drawing item name; semiconductor devices, diode voltage regulator **Terminal Type And Quantity:** 1 wire loop Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli