## NSN 5961-01-428-3041

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-428-3041 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Overall Width Across Flats:** 0.677 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 800.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 52.00 amperes collector current, dc and 650.00 amperes collector current, dc preset **Power Rating Per Characteristic:** 11.0 kilowatts forward power dissipation, dc megahertz **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No