## NSN 5961-01-296-1051

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-296-1051 **Inclosure Material:** Plastic **Overall Length:** Between 0.180 inches and 0.200 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.150 inches **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 reverse voltage, instantaneous and 1000.0 repetitive peak reverse voltage, peak total value **Current Rating Per Characteristic:** 1.00 amperes forward current, average absolute and 100.00 amperes forward current, average preset **Power Rating Per Characteristic:** 1000.0 watts small-signal input power, common-collector pascal **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No