## NSN 5961-01-070-8939

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-070-8939 **Inclosure Material:** Ceramic **Overall Length:** Between 1.018 inches and 1.065 inches **Overall Diameter:** Between 2.240 inches and 2.300 inches **Mounting Method:** Press fit **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 500.0 repetitive peak reverse voltage and 650.0 nonrepetitive peak reverse voltage **Current Rating Per Characteristic:** 50.00 milliamperes forward current, average nanoamperes **Power Rating Per Characteristic:** 30.0 watts small-signal input power, common-collector **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Terminal Type And Quantity:** 2 ferrule Shelf Life: N/a **Unit Of Measure: Demilitarization:** No