## NSN 5961-01-034-2226

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-034-2226 **Inclosure Material:** Glass and metal **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.085 inches and 0.105 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case and gold plated leads **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 22.0 reverse voltage, dc and 22.0 reverse breakdown voltage, dc **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset and 100.00 milliamperes forward current, average peak **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No