

View Online at <https://aerobasegroup.com/nsn/5961-01-229-7317>

**Inclosure Material:**

Glass

**Overall Length:**

0.520 inches

**Terminal Length:**

0.710 inches

**Overall Diameter:**

1.250 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-36

**Response Time:**

7.0 nanoseconds

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 forward voltage, dc

**Current Rating Per Characteristic:**

0.0002 milliamperes peak forward surge current peak

**Power Rating Per Characteristic:**

0.5 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0