

View Online at <https://aerobasegroup.com/nsn/5961-01-133-9609>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.120 inches and 0.200 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.060 inches and 0.090 inches

**End Application:**

Semicond 03950

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

Do-35

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 reverse voltage, peak

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, average

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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