

View Online at <https://aerobasegroup.com/nsn/5961-01-256-5992>

**Overall Length:**

0.550 inches

**Terminal Length:**

0.089 inches

**Overall Diameter:**

0.160 inches

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

Do-35

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 working peak reverse voltage

**Current Rating Per Characteristic:**

300.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

1 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0