

View Online at <https://aerobasegroup.com/nsn/5961-01-333-8516>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.140 inches and 0.180 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.075 inches and 0.080 inches

**End Application:**

5865-01-188-3309 jamming system, communications, general utility

**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 absolute and 300.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

3.0

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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