

View Online at <https://aerobasegroup.com/nsn/5961-01-004-1057>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.560 inches and 0.625 inches

**Overall Height:**

Between 0.140 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.420 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

Between 3.00 amperes source cutoff current and 7.00 amperes source cutoff current

**Power Rating Per Characteristic:**

40.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Supplied with one each: nr231a washer, df103b insulator and 495334-7 insulating bushing; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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