

View Online at <https://aerobasegroup.com/nsn/5961-00-032-1153>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Mounting Facility Quantity:**

3

**Internal Configuration:**

Junction contact

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

Collector

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

120.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes collector current, instantaneous

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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