

View Online at <https://aerobasegroup.com/nsn/5961-01-377-0736>

**Inclosure Material:**

Metal or plastic

**Overall Length:**

1.800 inches

**Terminal Length:**

3.800 inches

**Overall Diameter:**

2.550 inches

**Internal Configuration:**

Junction contact-double emitter

**Mounting Method:**

Terminal

**Cubic Measure:**

36.770 cubic inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 collector to emitter voltage/static/base open and 20.0 collector to base voltage/static/emitter open and 3.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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