

View Online at <https://aerobasegroup.com/nsn/5961-01-184-2822>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.360 inches

**Internal Configuration:**

Junction contact

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

T0-39

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

450.0 breakdown voltage, collector-to-base, emitter open and 350.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

20.00 milliamperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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