

View Online at <https://aerobasegroup.com/nsn/5961-00-421-9151>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.780 inches and 0.800 inches

**Terminal Length:**

1.500 inches

**Overall Height:**

0.260 inches

**Overall Width:**

0.390 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-37

**Mounting Method:**

Unthreaded hole

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

350.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

20.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**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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