

View Online at <https://aerobasegroup.com/nsn/5961-00-408-2212>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.995 inches and 1.005 inches

**Terminal Length:**

1.430 inches

**Overall Height:**

0.328 inches

**Overall Width:**

Between 0.495 inches and 0.505 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Mounting hardware

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

160.0 collector to base voltage/static/emitter open and 160.0 collector-to-emitter, with voltage between base and emitter and 140.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.50 amperes source cutoff current and 3.00 amperes zero-gate-voltage source current blank and 0.50 amperes source cutoff current

**Power Rating Per Characteristic:**

11.7 watts 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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