

View Online at <https://aerobasegroup.com/nsn/5961-01-041-6812>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.360 inches and 0.400 inches

**Overall Height:**

Between 0.170 inches and 0.190 inches

**Overall Width:**

Between 0.285 inches and 0.315 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-30.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, static, collector open and -45.0 collector to emitter voltage, dc with base short-circuited to emitter

**Current Rating Per Characteristic:**

3.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**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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