

View Online at <https://aerobasegroup.com/nsn/5961-00-173-3957>

**Inclosure Material:**

Plastic

**Overall Length:**

0.520 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.400 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-45.0 breakdown voltage, collector-to-emitter, base open and -5.0 breakdown voltage, emitter-to-base, collector open and -40.0 collector to emitter reverse voltage, with base short-circuited to emitter

**Current Rating Per Characteristic:**

3.00 amperes source cutoff current

**Power Rating Per Characteristic:**

2.1 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 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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