

View Online at <https://aerobasegroup.com/nsn/5961-00-421-9287>

**Inclosure Material:**

Metal

**Overall Length:**

1.550 inches

**Terminal Length:**

Between 0.320 inches and 0.420 inches

**Overall Height:**

0.300 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-60.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

Between 7.50 amperes source cutoff current and 25.00 amperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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