

View Online at <https://aerobasegroup.com/nsn/5961-00-262-0798>

**Inclosure Material:**

Metal

**Overall Length:**

0.085 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.230 inches

**Internal Configuration:**

Junction contact

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

T0-46

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

Collector

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage/static/emitter open and 12.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current and 500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

360.0 milliwatts large-signal input power, common-emitter preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**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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