

View Online at <https://aerobasegroup.com/nsn/5961-00-401-6411>

**Inclosure Material:**

Metal

**Overall Length:**

0.190 inches

**Terminal Length:**

Between 0.500 inches and 0.560 inches

**Overall Diameter:**

Between 0.355 inches and 0.365 inches

**Function For Which Designed:**

Amplifier

**Internal Configuration:**

Junction contact-darlington connected

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

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

120.0 collector to base voltage, dc and 75.0 collector to emitter saturation voltage and 12.0 emitter to base, rms

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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