

View Online at <https://aerobasegroup.com/nsn/5961-00-682-7347>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Junction contact

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

To-72

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

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, collector-to-base, emitter open and 20.0 breakdown voltage, collector-to-emitter, base open and 0.5 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

0.05 amperes source cutoff current and 10.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector

**Transfer Ratio:**

5.0 small-signal short-circuit forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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