

View Online at <https://aerobasegroup.com/nsn/5961-01-030-4444>

**Inclosure Material:**

Metal

**Overall Length:**

1.550 inches

**Terminal Length:**

Between 0.440 inches and 0.480 inches

**Overall Height:**

Between 0.250 inches and 0.300 inches

**Overall Width:**

1.050 inches

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.039 inches and 0.043 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-100.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

-20.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

160.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Collector connected to case; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

1 flange and 1 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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