

View Online at <https://aerobasegroup.com/nsn/5961-00-596-3297>

Inclosure Material:

Ceramic and metal

Overall Length:

1.050 inches

Overall Height:

0.280 inches

Overall Width:

0.980 inches

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 35.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

9.00 milliamperes source cutoff current and 30.00 milliamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

117.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Internal metalization gold

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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