

View Online at <https://aerobasegroup.com/nsn/5961-01-005-4597>

Inclosure Material:

Metal

Overall Length:

39.5 millimeters

Overall Height:

9.5 millimeters

Overall Width:

26.6 millimeters

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open and 7.0 breakdown voltage, emitter-to-base, collector open and 45.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 7.00 amperes source cutoff current

Power Rating Per Characteristic:

78.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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