

View Online at <https://aerobasegroup.com/nsn/5961-01-305-7665>

Inclosure Material:

Plastic

Overall Length:

21.0 millimeters

Terminal Length:

13.6 millimeters

Overall Height:

4.6 millimeters

Overall Width:

15.2 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

125.0 watts small-signal input power, common-collector

Transfer Ratio:

1.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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