

View Online at <https://aerobasegroup.com/nsn/5961-01-305-8685>

Inclosure Material:

Plastic

Overall Length:

11.1 millimeters

Terminal Length:

15.3 millimeters

Overall Height:

2.8 millimeters

Overall Width:

7.8 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

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

To-126

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector

Transfer Ratio:

500.0 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

Fiig:

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