

View Online at <https://aerobasegroup.com/nsn/5961-01-020-2731>

Inclosure Material:

Metal

Overall Length:

Between 1.540 inches and 1.555 inches

Overall Height:

0.340 inches

Overall Width:

1.030 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

170.0 breakdown voltage, collector-to-base, emitter open and 150.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

65.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

82577-928807 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0