

View Online at <https://aerobasegroup.com/nsn/5961-01-442-2547>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

End Application:

Vmisc e/i fscm 80132

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 collector to base voltage/static/emitter open and 800.0 collector-to-emitter, resistance between base and emitter and 550.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

1.00 amperes source cutoff current and 0.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Test Data Document:

97057-18a827 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:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0