

View Online at <https://aerobasegroup.com/nsn/5961-00-483-4237>

Inclosure Material:

Metal

Overall Length:

0.185 inches

Terminal Length:

0.625 inches

Overall Diameter:

0.680 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 5.00 amperes source cutoff current and 12.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 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

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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