

View Online at <https://aerobasegroup.com/nsn/5961-01-400-1651>

Inclosure Material:

Metal

Overall Length:

16.89 millimeters

Overall Height:

5.08 millimeters

Overall Width:

16.38 millimeters

Mounting Facility Quantity:

1

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

To-257aa

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 repetitive peak reverse voltage and 200.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

12.00 amperes forward current, total rms horsepower metric and 100.00 amperes peak forward surge current nanoamperes

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector blank and 0.5 watts small-signal input power, common-collector universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

82577-h8000313 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0