

View Online at <https://aerobasegroup.com/nsn/5961-01-203-5813>

Inclosure Material:

Metal

Overall Length:

0.605 inches

Overall Diameter:

1.900 inches

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.4 on-state voltage, peak and 1200.0 repetitive peak off-state voltage and 1200.0 repetitive peak reverse voltage and 1400.0 nonrepetitive peak reverse voltage and 20.0 peak gate voltage

Current Rating Per Characteristic:

225.00 amperes forward current, total rms horsepower metric and 1600.00 amperes peak forward surge current absolute

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

21877-167626 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:

1 insulated wire lead w/terminal lug and 2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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