

View Online at <https://aerobasegroup.com/nsn/5961-01-249-8304>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

0.35 amperes forward current, total rms horsepower metric and 25.00 amperes peak forward surge current absolute and 0.50 amperes repetitive peak forward current torr

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector blank and 0.05 watts any acceptable universal

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Test Data Document:

53711-5882634 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

Fiig:

A110a0