

View Online at <https://aerobasegroup.com/nsn/5961-01-066-3836>

Inclosure Material:

Glass

Overall Length:

Between 0.293 inches and 0.357 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.215 inches and 0.235 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

53.0 reverse voltage, instantaneous and 37.5 reverse voltage, total rms

Current Rating Per Characteristic:

17.70 amperes forward current, average pascal and 200.00 amperes forward current, average preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

53711-5165631 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:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0