

View Online at <https://aerobasegroup.com/nsn/5961-00-510-3953>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

2.50 amperes forward current, total rms nanoamperes and 100.00 amperes peak forward surge current nanoamperes

Power Rating Per Characteristic:

16.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius ambient air

Special Features:

Third terminal may be omitted

Test Data Document:

70210-944147 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