

View Online at <https://aerobasegroup.com/nsn/5961-01-413-4336>

Inclosure Material:

Metal or glass

Overall Length:

0.560 inches

Overall Height:

0.255 inches

Overall Width:

0.370 inches

Function For Which Designed:

Bidirectional

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon all semiconductor

Voltage Rating In Volts Per Characteristic:

2.15 forward voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

4.00 amperes forward current, average blank all semiconductor device diode and 90.00 amperes peak forward surge current nanoamperes all semiconductor device diode and 300.00 amperes source cutoff current universal all semiconductor device diode

Power Rating Per Characteristic:

2.5 watts small-signal input power, common-collector preset all semiconductor device diode

Capacitance Rating In Picofarads:

95.0 all semiconductor

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Varistor diode assembly

Test Data Document:

49956-g204968 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:

Yes - demil/mli

Fig:

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