

View Online at <https://aerobasegroup.com/nsn/5961-01-624-8012>

Inclosure Material:

Plastic

Overall Length:

5.44 millimeters

Terminal Length:

2.03 millimeters

Overall Height:

3.56 millimeters

Overall Width:

2.20 millimeters

Function For Which Designed:

Zener diode and transient suppressor

End Application:

B-1 bomber

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Features Provided:

Electrostatic sensitive and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

5.00 microamperes reverse current, dc

Power Rating Per Characteristic:

600.0 watts peak pulse output power

Capacitance Rating In Picofarads:

915.0

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Product Name:

Semiconductor device zener diode transient voltage suppressor

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0