

View Online at <https://aerobasegroup.com/nsn/5961-01-411-0312>

Inclosure Material:

Plastic

Overall Length:

3.0 millimeters

Overall Height:

1.1 millimeters

Overall Width:

2.5 millimeters

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Sot-143

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

70.0 reverse voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

1.00 amperes source cutoff current absolute all semiconductor device diode

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Test Data Document:

30003-2037as362 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:

4 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0