

View Online at <https://aerobasegroup.com/nsn/5961-01-298-7957>

Inclosure Material:

Glass and metal

Overall Length:

0.320 inches

Terminal Length:

1.255 inches

Overall Diameter:

0.225 inches

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

Do-13

Electrode Internally-electrically Connected To Case:

Collector

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

8.8 breakdown voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

10.00 milliamperes forward current, total rms nanoamperes all semiconductor device diode

Power Rating Per Characteristic:

1500.0 watts small-signal input power, common-collector major all semiconductor device diode

Capacitance Rating In Picofarads:

100.0 all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

All semiconductor device diode junction pattern arrangement: pn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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