

View Online at <https://aerobasegroup.com/nsn/5961-01-174-1221>

Inclosure Material:

Glass

Overall Length:

Between 0.160 inches and 0.260 inches

Terminal Length:

1.100 inches

Overall Diameter:

Between 0.080 inches and 0.120 inches

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

Do-41

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 repetitive peak reverse voltage, peak total value and 48.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

1.00 amperes forward current, average absolute and 25.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

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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