

View Online at <https://aerobasegroup.com/nsn/5961-01-124-2161>

Inclosure Material:

Glass and metal

Overall Length:

0.315 inches

Terminal Length:

1.250 inches

Overall Diameter:

0.220 inches

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

D0-13

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.035 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.5 reverse voltage, instantaneous

Current Rating Per Characteristic:

79.00 amperes peak pulse current

Power Rating Per Characteristic:

1500.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

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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