

View Online at <https://aerobasegroup.com/nsn/5961-01-325-1445>

Inclosure Material:

Glass

Overall Length:

0.250 inches

Terminal Length:

0.750 inches

Overall Diameter:

0.085 inches

Function For Which Designed:

Zener diode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

250.00 milliamperes repetitive peak forward current and 65.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

2.9 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

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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