

View Online at <https://aerobasegroup.com/nsn/5961-01-340-7077>

Inclosure Material:

Glass

Overall Length:

Between 0.120 inches and 0.200 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.060 inches and 0.090 inches

Function For Which Designed:

Zener diode

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

Do-35

Electrode Internally-electrically Connected To Case:

Collector

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:

5.00 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

80131-release 6559 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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