

View Online at <https://aerobasegroup.com/nsn/5961-01-311-1353>

Inclosure Material:

Glass

Overall Length:

0.205 inches

Terminal Length:

1.100 inches

Overall Diameter:

0.107 inches

Function For Which Designed:

Zener diode

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

Do-41

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

7.0 regulator voltage and 7.9 regulator voltage

Current Rating Per Characteristic:

35.00 milliamperes all primaries horsepower metric and 140.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

30881-1002113 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0