

View Online at <https://aerobasegroup.com/nsn/5961-00-416-4810>

Inclosure Material:

Metal

Overall Length:

0.371 inches

Terminal Length:

0.100 inches

Overall Diameter:

0.240 inches

Function For Which Designed:

Zener diode

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

9.1 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

28.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

18876-10673229 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

Fiig:

A110a0