

View Online at <https://aerobasegroup.com/nsn/5961-00-409-3499>

Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.092 inches and 0.104 inches

Function For Which Designed:

Zener diode

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

Do-7

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.5 regulator voltage

Voltage Tolerance In Percent:

-20.0/+20.0

Current Rating Per Characteristic:

5.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0