

View Online at <https://aerobasegroup.com/nsn/5961-00-983-5514>

Inclosure Material:

Glass

Overall Length:

0.265 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.096 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:

6.8 regulator voltage

Voltage Tolerance In Percent:

-0.5/+0.5

Current Rating Per Characteristic:

25.00 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 ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

80131-release 2316 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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