

View Online at <https://aerobasegroup.com/nsn/5961-00-450-1162>

Inclosure Material:

Glass

Overall Length:

Between 0.023 inches and 0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.085 inches and 0.107 inches

Function For Which Designed:

Zener diode

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

D0-7

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.6 regulator voltage

Voltage Tolerance In Percent:

-0.1/+0.1

Current Rating Per Characteristic:

3.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

400.0 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 5896 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0