Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-231-3769

# Inclosure Material:

Glass

# **Overall Length:**

Between 0.230 inches and 0.300 inches

# **Terminal Length:**

1.000 inches

## **Overall Diameter:**

Between 0.085 inches and 0.107 inches

# Mounting Method:

Terminal

**Features Provided:** 

Burn in and hermetically sealed case

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

6.27 breakdown voltage, dc and 6.93 breakdown voltage, dc

## Voltage Tolerance In Percent:

-5.0/+5.0

## **Current Rating Per Characteristic:**

200.00 nanoamperes forward current, average peak

## **Power Rating Per Characteristic:**

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

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

## **Terminal Type And Quantity:**

2 uninsulated wire lead

## **Specification Data:**

80131-release5042 professional/industrial association specification

Shelf Life:

N/a

## Unit Of Measure:

---

# Demilitarization:

No

## Fiig:

A110a0