Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-104-0136

### **Inclosure Material:**

Glass

**Overall Length:** 

0.085 inches

# **Terminal Length:**

1.000 inches

# **Overall Diameter:**

0.065 inches

## Mounting Method:

Terminal

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

75.0 reverse voltage, instantaneous and 1.0 on voltage, forward voltage drop, dc

## **Current Rating Per Characteristic:**

200.00 milliamperes forward current, average and 150.00 milliamperes forward current, average absolute

# **Power Rating Per Characteristic:**

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

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

#### **Precious Material And Location:**

Terminal surface gold

#### **Precious Material:**

Gold

## **Test Data Document:**

94756-479-1084 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:

---

#### Demilitarization:

No

Fiig:

A110a0