Diode Semiconductor Device - Page 1 of 1

AeroBase Group

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# Inclosure Material:

Glass

**Overall Length:** 

0.325 inches

## **Terminal Length:**

Between 1.000 inches and 1.620 inches

## **Overall Diameter:**

0.225 inches

### **Mounting Method:**

Terminal

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

5.1 regulator voltage

# **Current Rating Per Characteristic:**

49.00 milliamperes repetitive peak forward current

### **Power Rating Per Characteristic:**

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

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

### **Special Features:**

Tolerance 1 pct

### **Terminal Type And Quantity:**

2 uninsulated wire lead

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

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