Diode Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Plastic

# **Overall Length:**

Between 0.330 inches and 0.350 inches

### **Terminal Length:**

1.000 inches

### **Overall Diameter:**

Between 0.130 inches and 0.145 inches

### Mounting Method:

Terminal

## Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

### 5.1 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

### **Current Rating Per Characteristic:**

930.00 milliamperes repetitive peak forward current

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

5.0 watts small-signal input power, common-collector absolute

### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

## **Test Data Document:**

13499-353-6550 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:

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### Demilitarization:

No

#### Fiig:

A110a0