Diode Semiconductor Device - Page 1 of 1



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**Inclosure Material:** 

Glass

**Overall Length:** 

0.375 inches

# **Terminal Length:**

1.000 inches

# **Overall Diameter:**

0.170 inches

### **Mounting Method:**

Terminal

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

12000.0 repetitive peak reverse voltage and 37.5 forward voltage, dc

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

3.00 milliamperes forward current, average absolute

## Maximum Operating Tempurature Per Measurement Point:

120.0 degrees celsius junction

### **Special Features:**

300 nanosecond maximum reverse recovery time

## Test Data Document:

58260-13084424 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

#### **Specification Data:**

72737-13084424 manufacturers specification control

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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