Diode Semiconductor Device - Page 1 of 1

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# Inclosure Material:

Glass

**Overall Length:** 

0.438 inches

## **Terminal Length:**

Between 1.000 inches and 1.125 inches

#### **Overall Diameter:**

0.160 inches

### **Mounting Method:**

Terminal

#### **Features Provided:**

Hermetically sealed case and gold plated leads

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

6.0 regulator voltage

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

20.00 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

# **Precious Material And Location:**

Terminal surface gold

#### **Precious Material:**

Gold

#### 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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