Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

**Overall Length:** 

0.450 inches

# Terminal Length:

0.700 inches

### **Overall Diameter:**

0.085 inches

### **Function For Which Designed:**

Zener diode

#### **Mounting Method:**

Terminal

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

18.0 regulator voltage

# Voltage Tolerance In Percent:

-10.0/+10.0

## **Current Rating Per Characteristic:**

52.00 milliamperes repetitive peak forward current

# Power Rating Per Characteristic:

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

### Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

### **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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