Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Plastic

# Overall Length:

Between 0.234 inches and 0.246 inches

## **Terminal Length:**

Between 0.990 inches and 1.010 inches

### **Overall Diameter:**

Between 0.332 inches and 0.342 inches

## **Function For Which Designed:**

Rectifier

Mounting Facility Quantity:

2

Mounting Method:

#### Terminal

Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage, peak total value and 60.0 nonrepetitive peak reverse voltage and 35.0 reverse voltage, total rms

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

22.00 amperes collector current, dc absolute

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

### **Product Name:**

High current load mounted rectifier

### **Special Features:**

Diffused junction; insulated case; cathode polarity band

### **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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