Diode Semiconductor Device - Page 1 of 1



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### **Inclosure Material:**

Glass

## **Overall Length:**

Between 0.195 inches and 0.300 inches

## **Terminal Length:**

Between 1.000 inches and 1.500 inches

### **Overall Diameter:**

Between 0.078 inches and 0.107 inches

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

Voltage variable capacitor

#### Mounting Method:

Terminal

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

30.0 reverse voltage, peak

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

400.0 milliwatts small-signal input power, common-collector absolute

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

### **Test Data Document:**

81349-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### 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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