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:

Yes - demil/mli

Fiig:

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