Diode Semiconductor Device - Page 1 of 1



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### Inclosure Material:

Glass

## **Overall Length:**

Between 0.150 inches and 0.170 inches

# **Terminal Length:**

Between 1.000 inches and 1.250 inches

## **Overall Diameter:**

Between 0.068 inches and 0.076 inches

### Mounting Method:

Terminal

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage

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

33.00 milliamperes forward current, average absolute

# Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

# Test Data Document:

81349-mil-s-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

### **Specification Data:**

81349-mil-s-19500/444 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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