Diode Semiconductor Device - Page 1 of 1



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### Inclosure Material:

Glass

## Overall Length:

Between 0.140 inches and 0.180 inches

# **Terminal Length:**

Between 1.000 inches and 1.500 inches

### **Overall Diameter:**

Between 0.056 inches and 0.075 inches

### Mounting Method:

Terminal

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage, peak total value

## **Current Rating Per Characteristic:**

225.00 milliamperes source cutoff current preset

# Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

# 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-19500/14 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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