Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Glass and metal

# **Overall Length:**

Between 0.165 inches and 0.195 inches

## **Overall Height:**

Between 0.070 inches and 0.085 inches

### **Overall Width:**

Between 0.070 inches and 0.085 inches

### **Mounting Method:**

Compression

## Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, instantaneous and 50.0 working peak reverse voltage

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

300.00 milliamperes forward current, average absolute and 2.50 amperes forward current, average preset

# Maximum Operating Tempurature Per Measurement Point:

200.0 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 case

#### **Specification Data:**

81349-mil-s-19500/578 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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