Diode Semiconductor Device - Page 1 of 1



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#### **Inclosure Material:**

Glass

# **Overall Length:**

Between 0.120 inches and 0.180 inches

# **Terminal Length:**

1.000 inches

## **Overall Diameter:**

Between 0.056 inches and 0.094 inches

### Mounting Method:

Terminal

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

70.0 working peak reverse voltage, peak total value and 80.0 reverse voltage, instantaneous

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

200.00 milliamperes forward current, average absolute and 650.00 amperes source cutoff current preset

# Maximum Operating Tempurature Per Measurement Point:

200.0 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-19500/118 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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