Diode Semiconductor Device - Page 1 of 1



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### Inclosure Material:

Glass

# **Overall Length:**

Between 0.140 inches and 0.185 inches

# **Terminal Length:**

Between 1.000 inches and 1.300 inches

## **Overall Diameter:**

Between 0.085 inches and 0.140 inches

## Mounting Method:

Terminal

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

62.2 working peak reverse voltage and 73.8 breakdown voltage, dc

## Maximum Operating Tempurature Per Measurement Point:

175.0 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-prf-19500/516 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A110a0

### Mil-std (military Standard):

Mil-prf-19500 spec.