Diode Semiconductor Device - Page 1 of 1



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### **Inclosure Material:**

Glass

**Overall Length:** 

0.110 inches

# **Terminal Length:**

1.000 inches

# **Overall Diameter:**

0.110 inches

### Mounting Method:

Terminal

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Germanium

### Voltage Rating In Volts Per Characteristic:

72.0 peak-point voltage

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

10.00 milliamperes forward current, average peak and 5.00 milliamperes source cutoff current preset

# **Capacitance Rating In Picofarads:**

5.0

## Maximum Operating Tempurature Per Measurement Point:

100.0 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-19500/269 government specification

Shelf Life:

N/a

### Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

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