Diode Semiconductor Device - Page 1 of 1



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### **Inclosure Material:**

Glass

# **Overall Length:**

Between 0.230 inches and 0.300 inches

# **Terminal Length:**

1.000 inches

### **Overall Diameter:**

Between 0.080 inches and 0.125 inches

### Mounting Method:

Terminal

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Germanium

### Voltage Rating In Volts Per Characteristic:

15.0 reverse voltage, instantaneous

## **Current Rating Per Characteristic:**

30.00 milliamperes forward current, total rms megahertz

### Power Rating Per Characteristic:

90.0 milliwatts small-signal input power, common-collector preset

# 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-19500/227 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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