Diode Semiconductor Device - Page 1 of 1



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#### **Inclosure Material:**

Glass

**Overall Length:** 

0.300 inches

# **Terminal Length:**

1.000 inches

# **Overall Diameter:**

0.130 inches

#### Mounting Method:

Terminal

#### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

91.0 regulator voltage

# **Current Rating Per Characteristic:**

250.00 milliamperes forward current, average pascal

## **Power Rating Per Characteristic:**

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

## 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-s-19500/435 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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