Diode Semiconductor Device - Page 1 of 1



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#### **Inclosure Material:**

Metal

## **Overall Length:**

Between 0.250 inches and 0.450 inches

## **Overall Diameter:**

0.875 inches

# **Mounting Facility Quantity:**

2

### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

7.2 regulator voltage

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

7000.00 milliamperes source cutoff current horsepower metric

## **Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector preset

# Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius case

#### **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 pin

# Specification Data:

81349-mil-s-19500/114 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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