Diode Semiconductor Device - Page 1 of 1



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### **Inclosure Material:**

Metal

## **Overall Length:**

Between 2.140 inches and 2.785 inches

### **Overall Diameter:**

Between 0.085 inches and 0.140 inches

# **Function For Which Designed:**

Transient suppressor

#### **Mounting Method:**

Terminal

#### **Features Provided:**

Quality assurance level txv

#### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

76.0 working peak reverse voltage

### Voltage Tolerance In Percent:

-5.0/+5.0

## **Current Rating Per Characteristic:**

1.00 milliamperes forward current, average peak

## 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-19500/516 government specification

Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

#### Fiig:

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