Diode Semiconductor Device - Page 1 of 1



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Inclosure I	Material:
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Glass

**Overall Length:** 

0.165 inches

# **Terminal Length:**

0.900 inches

## **Overall Diameter:**

0.180 inches

#### **Function For Which Designed:**

Transient suppressor

#### **End Application:**

Crew station 76301

#### **Mounting Method:**

Terminal

#### Features Provided:

#### Hermetically sealed case

Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

121.0 breakdown voltage, dc

### Current Rating Per Characteristic:

12.00 milliamperes forward current, total rms nanoamperes

### **Power Rating Per Characteristic:**

15.0 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-19500/516 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

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