Diode Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Glass

**Overall Length:** 

0.160 inches

# Terminal Length:

0.800 inches

# **Overall Diameter:**

0.085 inches

# **Mounting Method:**

Terminal

#### **Features Provided:**

Hermetically sealed case

### **Criticality Code Justification:**

Feat

### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

9.1 regulator voltage

# **Current Rating Per Characteristic:**

28.00 milliamperes source cutoff current horsepower metric

# Power Rating Per Characteristic:

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

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

### **Special Features:**

Nuclear hardness critical item; junction pattern arrangement: pn

### **Nuclear Hardness Critical Feature:**

Hardened

### **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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