Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

**Overall Length:** 

0.300 inches

## Terminal Length:

1.000 inches

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

Voltage regulator

## **Mounting Method:**

Terminal

## **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

8.7 regulator voltage

# **Current Rating Per Characteristic:**

44.00 milliamperes repetitive peak forward current

### **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

### 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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