Diode Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Metal or glass

## **Overall Length:**

0.155 inches

# Terminal Length:

0.975 inches

## **Overall Diameter:**

0.070 inches

# **Mounting Method:**

Terminal

# Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, dc

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

## 25000.0 watts small-signal input power, common-collector absolute

## **Capacitance Rating In Picofarads:**

0.5

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

# Precious Material And Location:

Terminals silver

## Test Data Document:

19564-2738741 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### **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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