Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.320 inches

## Terminal Length:

1.187 inches

## **Overall Diameter:**

0.160 inches

## **Mounting Method:**

Terminal

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

8.2 regulator voltage

## Voltage Tolerance In Percent:

-10.0/+10.0

#### **Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current horsepower metric

#### Power Rating Per Characteristic:

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

#### Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

#### **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

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

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:
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No

# Fiig:

A110a0