Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

2.320 inches

## **Overall Diameter:**

1.227 inches

**Function For Which Designed:** 

Rectifier

## Mounting Facility Quantity:

1

## **Mounting Method:**

Threaded stud

Features Provided:

Hermetically sealed case

## **Overall Width Across Flats:**

Between 1.031 inches and 1.063 inches

#### **Thread Size:**

0.375 inches

## Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

100.0 reverse voltage, dc and 100.0 repetitive peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage

## **Current Rating Per Characteristic:**

150.00 amperes forward current, average absolute

## Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

## **Thread Series Designator:**

Unf

## Terminal Type And Quantity:

1 threaded stud and 1 uninsulated wire lead w/terminal lug

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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