Diode Semiconductor Device - Page 1 of 1



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# **Overall Length:**

0.470 inches

**Terminal Length:** 

0.530 inches

## **Overall Diameter:**

Between 0.667 inches and 0.687 inches

# **Mounting Facility Quantity:**

1

#### **Mounting Method:**

Terminal and threaded stud

### **Terminal Circle Diameter:**

0.095 inches

#### Features Provided:

Hermetically sealed case

#### **Thread Size:**

1.250 inches

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

22.0 regulator voltage

### Current Rating Per Characteristic:

10.50 amperes forward current, average peak

## **Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector absolute

### Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

### **Thread Series Designator:**

Unf

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

1 tab w/wire lead and 1 threaded stud

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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