Diode Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Metal

**Overall Length:** 

1.453 inches

Mounting Facility Quantity:

1

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

D0-5

**Mounting Method:** 

Threaded stud

**Features Provided:** 

Hermetically sealed case

**Overall Width Across Flats:** 

0.687 inches

Thread Size:

0.250 inches

# Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

75.0 regulator voltage

## Current Rating Per Characteristic:

50.00 amperes forward current, average absolute

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

## **Thread Series Designator:**

Unf

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

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

### Fiig:

A110a0