Diode Semiconductor Device - Page 1 of 1



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#### Inclosure Material:

Metal

**Overall Length:** 

3.145 inches

Mounting Facility Quantity:

1

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

Do-8

## **Mounting Method:**

Threaded stud

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 working peak reverse voltage and 200.0 nonrepetitive peak reverse voltage

## **Current Rating Per Characteristic:**

100.00 amperes forward current, average and 24.00 amperes forward current, average major

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius case

## Terminal Type And Quantity:

1 threaded stud and 1 insulated wire lead

#### **Specification Data:**

80131-release 4796 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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