Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

2.250 inches

# **Overall Diameter:**

1.218 inches

## **Mounting Facility Quantity:**

1

### **Mounting Method:**

Threaded stud

**Features Provided:** 

Hermetically sealed case

**Thread Size:** 

0.750 inches

Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

1000.0 reverse voltage, peak

**Current Rating Per Characteristic:** 

275.00 amperes forward current, average absolute

### Maximum Operating Tempurature Per Measurement Point:

190.0 degrees celsius junction

## **Thread Series Designator:**

Unf

### Terminal Type And Quantity:

1 tab, solder lug and 1 uninsulated wire lead w/terminal lug

### **Specification Data:**

80131-release4215 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

### Fiig:

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