Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.450 inches

Mounting Facility Quantity:

1

### Mounting Method:

Threaded stud

**Features Provided:** 

Hermetically sealed case

**Overall Width Across Flats:** 

0.437 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

800.0 reverse voltage, peak

**Current Rating Per Characteristic:** 

35.00 amperes forward current, average absolute

### **Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector preset

### Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius case

### **Thread Series Designator:**

Unf

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

1 threaded stud and 1 tab, solder lug

### **Specification Data:**

80131-release4834 professional/industrial association specification

### Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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