Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.450 inches

# **Overall Diameter:**

0.667 inches

## **Mounting Facility Quantity:**

1

## **Mounting Method:**

Threaded stud

**Thread Size:** 

0.250 inches

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

82.0 regulator voltage

## **Current Rating Per Characteristic:**

150.00 milliamperes repetitive peak forward current

## Power Rating Per Characteristic:

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

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

## **Thread Series Designator:**

Unf

## **Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

## **Specification Data:**

80131-release3669 professional/industrial association specification

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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