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## Inclosure Material:

Metal

**Overall Length:** 

1.573 inches

## **Overall Height:**

0.350 inches

## Overall Width:

1.050 inches

## Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

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

To-3

#### **Mounting Method:**

Unthreaded hole

# Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

8.0 emitter to base voltage, dc and 800.0 collector-to-emitter, substaining voltage, base open-circuited

#### **Current Rating Per Characteristic:**

15.00 amperes source cutoff current

#### Power Rating Per Characteristic:

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

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

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

2 pin and 1 case

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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