# NSN 5961-00-408-9833

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Inclosure Material:

Metal

**Overall Length:** 

1.573 inches

## **Overall Height:**

0.450 inches

#### **Overall Width:**

1.050 inches

#### **Function For Which Designed:**

Amplifier

#### Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Unthreaded hole

#### Features Provided:

Hermetically sealed case

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage,

static, collector open

## **Current Rating Per Characteristic:**

Between 7.50 amperes source cutoff current and 30.00 amperes source cutoff current

## Power Rating Per Characteristic:

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

#### **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

Fiig:

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