# NSN 5961-00-610-3628

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#### Inclosure Material:

Metal

## **Overall Length:**

Between 0.250 inches and 0.450 inches

## **Overall Diameter:**

0.875 inches

## **Mounting Facility Quantity:**

2

### Internal Configuration:

Junction contact

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

#### T0-3

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pnp

#### Mounting Method:

Unthreaded hole

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Germanium

## Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, emitter-to-base, collector open

## **Current Rating Per Characteristic:**

3.00 amperes source cutoff current

## Power Rating Per Characteristic:

1.5 watts small-signal input power, common-collector

#### Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

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

1 case and 2 pin

#### **Specification Data:**

80131-release1742 professional/industrial association specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

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