# NSN 5961-00-902-7974

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# Inclosure Material:

Metal

## **Overall Length:**

Between 0.065 inches and 0.085 inches

# Terminal Length:

0.500 inches

## **Overall Diameter:**

Between 0.209 inches and 0.230 inches

## **Internal Configuration:**

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

## **Mounting Method:**

Terminal

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 8.0 breakdown

voltage, emitter-to-base, collector open

## **Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current and 1.00 milliamperes source cutoff current blank

## **Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector

## **Special Features:**

Junction pattern arrangement: npn

## **Terminal Type And Quantity:**

3 uninsulated wire lead

## **Specification Data:**

80131-release3860 professional/industrial association specification

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

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