# NSN 5961-00-052-5270

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Inclosure	Material:

Metal

**Overall Length:** 

0.260 inches

## Terminal Length:

1.500 inches

## **Overall Diameter:**

0.370 inches

## Internal Configuration:

Junction contact

#### Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

#### Mounting Method:

Terminal

# Terminal Circle Diameter:

0.200 inches

## Features Provided:

Hermetically sealed case

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

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

500.00 milliamperes source cutoff current

## **Power Rating Per Characteristic:**

1.0 milliwatts collector power dissipation

## Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

## Terminal Type And Quantity:

3 uninsulated wire lead

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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