# NSN 5961-01-224-5428

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# Inclosure Material:

Metal

**Overall Length:** 

0.265 inches

# Terminal Length:

0.500 inches

# **Overall Diameter:**

0.155 inches

## Internal Configuration:

Junction contact

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

To-98

## Mounting Method:

Terminal

## Terminal Circle Diameter:

0.105 inches

## Features Provided:

Hermetically sealed case

# Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

70.0 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:**

100.00 milliamperes source cutoff current

#### Power Rating Per Characteristic:

330.0 milliwatts small-signal input power, common-collector preset

#### **Special Features:**

Junction pattern arrangement: npn

## Terminal Type And Quantity:

3 uninsulated wire lead

## Specification Data:

80131-release5689 professional/industrial association specification

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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