# NSN 5961-00-107-0630

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Inclosure Material:

Metal

**Overall Length:** 

0.400 inches

# **Terminal Length:**

0.500 inches

# Internal Configuration:

Junction contact

## Mounting Method:

Terminal

## **Terminal Circle Diameter:**

0.100 inches

## Features Provided:

Hermetically sealed case

## **Overall Width Across Flats:**

Between 0.427 inches and 0.437 inches

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

-180.0 breakdown voltage, collector-to-base, emitter open and -120.0 breakdown voltage, collector-to-emitter, base open and -8.0

breakdown voltage, emitter-to-base, collector open

# **Current Rating Per Characteristic:**

20.00 microamperes zero-gate-voltage source current major

# **Power Rating Per Characteristic:**

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

# Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

# **Terminal Type And Quantity:**

3 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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