# NSN 5961-01-462-9941

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## **Inclosure Material:**

Plastic

**Overall Length:** 

4.5 millimeters

# **Overall Height:**

1.5 millimeters

#### **Overall Width:**

4.0 millimeters

#### **End Application:**

6625-01-425-2551

#### **Internal Configuration:**

#### Junction contact

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

Sot-89

#### Mounting Method:

Terminal

## Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

35.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

# **Current Rating Per Characteristic:**

150.00 milliamperes source cutoff current

## **Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector absolute

## Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

## **Special Features:**

Junction pattern arrangement: npn

## **Terminal Type And Quantity:**

3 printed circuit

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A110a0