# NSN 5961-00-238-3677

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**Inclosure Material:** 

Glass

**Overall Length:** 

0.710 millimeters

Terminal Length:

0.210 millimeters

**Mounting Facility Quantity:** 

3

# Internal Configuration:

Junction contact

#### Mounting Method:

Terminal

#### **Terminal Circle Diameter:**

0.209 millimeters

## Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector to emitter, sustained and 60.0 breakdown voltage, collector-to-base, emitter open

# **Current Rating Per Characteristic:**

50.00 milliamperes zero-gate-voltage source current blank

# Power Rating Per Characteristic:

175.0 milliwatts small-signal input power, common-emitter absolute

## Maximum Operating Tempurature Per Measurement Point:

-55.0 degrees celsius case and 200.0 degrees celsius case

## **Special Features:**

High frequency low power silicon npn bjt; junction pattern arrangement: npn

## Terminal Type And Quantity:

3 uninsulated wire lead

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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