# NSN 5961-00-252-4249

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**Inclosure Material:** 

Metal

**Overall Length:** 

0.450 inches

# **Overall Diameter:**

0.875 inches

#### Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

# Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Unthreaded hole

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage, dc and 7.0 emitter to base voltage, dc and 120.0 base to emitter voltage, dc

## **Current Rating Per Characteristic:**

20.00 amperes source cutoff current

#### Power Rating Per Characteristic:

140.0 watts small-signal input power, common-collector preset

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

#### Test Data Document:

13499-352-0749 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### **Terminal Type And Quantity:**

2 pin and 1 case

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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