# NSN 5961-01-131-4223

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#### Inclosure Material:

Metal

# **Overall Length:**

Between 1.248 inches and 1.252 inches

# **Overall Height:**

0.700 inches

#### **Overall Width:**

0.700 inches

#### **Mounting Facility Quantity:**

2

#### Internal Configuration:

Junction contact

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

To-66

#### **Mounting Method:**

Unthreaded hole

# Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

90.0 breakdown voltage, collector-to-emitter, base open

# Current Rating Per Characteristic:

6.00 amperes source cutoff current

# Power Rating Per Characteristic:

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

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

# **Special Features:**

Using transistor 2n6372, perform all test necessary to meet jantx requirements per mil-s-19500; junction pattern arrangement: npn

#### Terminal Type And Quantity:

2 pin and 1 case

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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