# NSN 5961-00-421-6414

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-421-6414

Inclosure Material:

Metal

**Overall Length:** 

0.165 inches

# **Terminal Length:**

1.500 inches

# **Overall Diameter:**

0.320 inches

# Internal Configuration:

Junction contact

#### Mounting Method:

Terminal

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

0.200 inches

#### Features Provided:

#### Hermetically sealed case

Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 5.0 gate to source threshold voltage

# **Current Rating Per Characteristic:**

3.00 amperes source cutoff current

## **Power Rating Per Characteristic:**

0.9 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

## **Terminal Type And Quantity:**

3 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A110a0