# NSN 5961-01-167-5059

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-167-5059

#### **Inclosure Material:**

Plastic

**Overall Length:** 

0.210 inches

## Terminal Length:

0.500 inches

#### **Overall Height:**

0.165 inches

#### **Overall Width:**

0.205 inches

#### Internal Configuration:

#### Junction contact

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

To-92

#### Mounting Method:

Terminal

#### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

25.0 collector to emitter voltage/static/base open and 25.0 collector to base voltage, dc and 4.0 emitter to base voltage, dc

#### **Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

## Power Rating Per Characteristic:

310.0 milliwatts small-signal input power, common-collector megawatts

## Maximum Operating Tempurature Per Measurement Point:

135.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: pnp

## **Terminal Type And Quantity:**

3 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

---

# Demilitarization:

No

## Fiig:

A110a0