# NSN 5961-01-065-0821

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-065-0821

## Inclosure Material:

Plastic

# **Overall Length:**

Between 0.170 inches and 0.210 inches

# **Terminal Length:**

0.500 inches

### **Overall Height:**

Between 0.125 inches and 0.165 inches

#### **Overall Width:**

Between 0.175 inches and 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:

150.0 breakdown voltage, collector-to-base, emitter open and 150.0 collector to emitter voltage, dc and 6.0 emitter to base voltage,

static, collector open

## **Current Rating Per Characteristic:**

0.05 microamperes zero-gate-voltage source current preset

## **Power Rating Per Characteristic:**

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

## Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

## **Special Features:**

Voltage ratings are minus; junction pattern arrangement: pnp

## Test Data Document:

89536-266619 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Terminal Type And Quantity:**

3 uninsulated wire lead

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A110a0