# NSN 5961-01-165-5163

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-165-5163

**Inclosure Material:** 

Metal

**Overall Length:** 

0.508 inches

# **Overall Height:**

0.120 inches

**Overall Width:** 

0.188 inches

## Internal Configuration:

Junction contact

## **Mounting Method:**

Press fit

#### Features Provided:

Hermetically sealed case

#### **Semiconductor Material:**

Silicon

## Voltage Rating In Volts Per Characteristic:

15.0 collector to emitter voltage/static/base open and 20.0 collector to base voltage/static/emitter open and 3.0 emitter to base voltage, static, collector open

## **Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current

## **Power Rating Per Characteristic:**

180.0 milliwatts small-signal input power, common-collector absolute

## Transfer Ratio:

250.0 static forward current transfer ratio, common-emitter

#### **Special Features:**

Junction pattern arrangement: npn

## **Terminal Type And Quantity:**

3 printed circuit

Shelf Life:

N/a

#### Unit Of Measure:

---

#### **Demilitarization:**

No

Fiig:

A110a0