# NSN 5961-01-242-7095

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-242-7095

Inclosure	Material:

Metal

**Overall Length:** 

5.3 millimeters

# Terminal Length:

12.7 millimeters

# **Overall Diameter:**

4.8 millimeters

# Internal Configuration:

Junction contact

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

# To-18

Electrode Internally-electrically Connected To Case:

Collector

**Mounting Method:** 

Terminal

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

45.0 collector to base voltage/static/emitter open and 45.0 collector to emitter voltage/static/base open

## **Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current

## Power Rating Per Characteristic:

350.0 milliwatts small-signal input power, common-collector preset

#### **Transfer Ratio:**

100.0 static forward current transfer ratio, common-emitter

#### **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