# NSN 5961-01-375-3620

Transistor - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5961-01-375-3620

# Inclosure Material:

Metal

# **Overall Length:**

Between 0.170 inches and 0.210 inches

# **Terminal Length:**

0.500 inches

#### **Overall Diameter:**

Between 0.209 inches and 0.230 inches

#### **Internal Configuration:**

Junction contact

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

To-72

#### **Mounting Method:**

Terminal

#### Cubic Measure:

## 0.034 cubic inches

Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

15.0 breakdown voltage, collector-to-emitter, base open

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

75.00 milliamperes source cutoff current

# **Power Rating Per Characteristic:**

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

#### Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter and 200.0 static forward current transfer ratio, common-emitter

#### **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