# NSN 5961-01-154-6095

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-154-6095

# Inclosure Material:

Metal

**Overall Length:** 

1.573 inches

# **Overall Height:**

0.450 inches

# **Overall Width:**

1.050 inches

# **Mounting Facility Quantity:**

2

#### Internal Configuration:

Junction contact

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

#### To-3

Electrode Internally-electrically Connected To Case:

Collector

#### Mounting Method:

Unthreaded hole

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Germanium

#### Voltage Rating In Volts Per Characteristic:

-60.0 collector to base voltage/static/emitter open and -40.0 collector to emitter voltage/static/base open and -35.0 emitter to base voltage, static, collector open

# **Current Rating Per Characteristic:**

7.00 amperes source cutoff current

#### Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector

# Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

# **Special Features:**

Junction pattern arrangement: pnp

#### **Terminal Type And Quantity:**

2 pin and 1 case

# Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A110a0