

View Online at <https://aerobasegroup.com/nsn/5961-00-472-5039>

**Inclosure Material:**

Metal

**Overall Length:**

0.200 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.213 inches

**Internal Configuration:**

Junction contact

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

To-52

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 collector to emitter voltage/static/base open

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

50.0 static forward current transfer ratio, common-emitter and 150.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**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