

View Online at <https://aerobasegroup.com/nsn/5961-01-242-6115>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Internal Configuration:**

Junction contact

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

T0-5

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.016 inches and 0.021 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

325.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 300.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

400.00 milliamperes source cutoff current and 50.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector

**Transfer Ratio:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0