

View Online at <https://aerobasegroup.com/nsn/5961-01-056-2832>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.213 inches

**Overall Diameter:**

Between 0.667 inches and 0.687 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-61

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 10.0 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

115.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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