

View Online at <https://aerobasegroup.com/nsn/5961-00-479-7912>

**Inclosure Material:**

Metal

**Overall Length:**

1.252 inches

**Terminal Length:**

0.360 inches

**Overall Height:**

0.295 inches

**Overall Width:**

0.700 inches

**Internal Configuration:**

Junction contact

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

To-66

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open and 350.0 collector-to-emitter, substaining voltage, base open-circuited

**Current Rating Per Characteristic:**

Between 250.00 milliamperes source cutoff current and 1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

05037-1018734 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0