

View Online at <https://aerobasegroup.com/nsn/5961-00-828-0722>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.125 inches and 0.165 inches

**Overall Width:**

Between 0.175 inches and 0.205 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage, dc and 25.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

80063-sm-b-597532 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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