

View Online at <https://aerobasegroup.com/nsn/5961-00-595-5909>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.605 inches and 0.675 inches

**Overall Height:**

Between 0.165 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.420 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to base voltage, dc and 100.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current and 0.10 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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