

View Online at <https://aerobasegroup.com/nsn/5961-01-440-7478>

**Inclosure Material:**

Metal

**Overall Length:**

1.550 inches

**Overall Height:**

0.300 inches

**Overall Width:**

1.050 inches

**End Application:**

An/bqn-17 ec- e/i fscm 53711

**Mounting Facility Quantity:**

1

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 collector to base voltage, dc and 400.0 collector to emitter voltage, dc and 6.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

Between 15.00 amperes source cutoff current and 30.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Npn, silicon, high-power for sonar sounding set, an/bqn-17

**Test Data Document:**

53711-6871268 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:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0