

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