

View Online at <https://aerobasegroup.com/nsn/5961-01-407-7429>

Inclosure Material:

Metal

Overall Length:

1.742 inches

Overall Height:

1.190 inches

Overall Width:

0.880 inches

Mounting Method:

Bracket

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 repetitive peak off-state voltage and 500.0 repetitive peak reverse voltage and 600.0 reverse voltage, total rms

Current Rating Per Characteristic:

63.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

100.0 watts small-signal input power, common-collector blank and 2.0 watts small-signal input power, common-collector universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Thyristor mtd to bracket

Special Test Features:

Leakage current iaw (53711) 5905711

Test Data Document:

53711-5906193 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 bracket and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0