

View Online at <https://aerobasegroup.com/nsn/5961-00-927-5928>

Inclosure Material:

Metal

Overall Length:

Between 0.140 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Function For Which Designed:

Amplifier

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.190 inches and 0.210 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open all transistor and 60.0 collector to emitter voltage/static/base open all transistor and 80.0 collector to emitter reverse voltage all transistor and 7.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

3.0 watts small-signal input power, common-collector preset all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Test Data Document:

10001-2548594 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:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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