

View Online at <https://aerobasegroup.com/nsn/5961-01-005-6616>

Inclosure Material:

Metal all transistor

Overall Length:

1.330 inches all transistor

Mounting Facility Quantity:

1 all transistor

Internal Configuration:

Junction contact all transistor

Internal Junction Configuration:

Npn all transistor

Component Function Relationship:

Matched

Component Name And Quantity:

2 transistor

Mounting Method:

Threaded stud all transistor

Overall Width Across Flats:

0.667 inches all transistor and 0.687 inches all transistor

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

400.0 collector to base voltage/static/emitter open all transistor and 400.0 collector to emitter voltage/static/base open all transistor and 6.5 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

10.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

100.0 watts small-signal input power, common-collector absolute all transistor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air all transistor

Precious Material And Location:

Die attach with header and cap option gold

Precious Material:

Gold

Test Data Document:

82577-928272 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:

3 tab, solder lug all transistor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0