

View Online at <https://aerobasegroup.com/nsn/5961-01-117-1796>

Inclosure Material:

Metal or ceramic

Overall Length:

0.310 inches

Terminal Length:

0.070 inches

Overall Height:

0.080 inches

Overall Width:

0.260 inches

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-86

Component Name And Quantity:

4 transistor

Mounting Method:

Terminal

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage, dc all transistor and 50.0 collector to emitter voltage, dc all transistor and 6.0 emitter to base voltage, dc all transistor

Current Rating Per Characteristic:

1.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector absolute all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Test Data Document:

17981-012044 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:

14 uninsulated wire lead or 14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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