

View Online at <https://aerobasegroup.com/nsn/5961-01-317-3141>

Inclosure Material:

Glass

Overall Length:

0.382 inches

Terminal Length:

0.250 inches

Overall Height:

0.085 inches

Overall Width:

0.269 inches

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

To-86

Component Name And Quantity:

4 transistor

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage, dc all transistor and 20.0 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:

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

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter all transistor and 180.0 static forward current transfer ratio, common-emitter all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Terminal Type And Quantity:

12 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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