

View Online at <https://aerobasegroup.com/nsn/5961-01-248-7227>

Inclosure Material:

Metal

Overall Length:

0.785 inches

Terminal Length:

0.100 inches

Overall Height:

0.200 inches

Overall Width:

0.325 inches

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

To-116

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:

45.0 collector to emitter voltage, dc all transistor and 70.0 collector to base voltage, dc all transistor and 6.0 emitter to base voltage, dc all transistor

Current Rating Per Characteristic:

1.50 amperes source cutoff current all transistor

Power Rating Per Characteristic:

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

Transfer Ratio:

250.0 static forward current transfer ratio, common-emitter all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

All transistor junction pattern arrangement: npn

Terminal Type And Quantity:

14 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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