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Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

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

To-71

Electrode Internally-electrically Connected To Case:

Collector

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

45.0 collector to base voltage, dc all transistor and 45.0 collector to emitter voltage, dc all transistor and 7.0 emitter to base voltage, dc all transistor

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset all transistor

Transfer Ratio:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

All transistor junction pattern arrangement: npn

Terminal Type And Quantity:

8 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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