

View Online at <https://aerobasegroup.com/nsn/5961-00-865-1319>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

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

To-71

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 breakdown voltage, collector-to-base, emitter open all transistor and 45.0 breakdown voltage, collector-to-emitter, base open all transistor and 6.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

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

Transfer Ratio:

60.0 small-signal short-circuit forward current transfer ratio, common-emitter all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Internal junction configuration transistor npn

Terminal Type And Quantity:

8 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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