

View Online at <https://aerobasegroup.com/nsn/5961-00-255-3472>

Inclosure Material:

Metal and glass

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

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

To-76

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

15.0 breakdown voltage, collector-to-emitter, base open all transistor and 40.0 breakdown voltage, collector-to-base, emitter open all transistor

Current Rating Per Characteristic:

25.00 nanoamperes zero-gate-voltage source current preset all transistor

Power Rating Per Characteristic:

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

Transfer Ratio:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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