

View Online at <https://aerobasegroup.com/nsn/5961-01-179-5447>

Inclosure Material:

Metal

Overall Length:

0.175 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.352 inches

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

To-78

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:

7.0 emitter to base voltage, static, collector open all transistor and 40.0 collector to base voltage/static/emitter open all transistor

Current Rating Per Characteristic:

10.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Precious Material And Location:

Lead 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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