

View Online at <https://aerobasegroup.com/nsn/5961-01-175-8456>

Inclosure Material:

Metal

Overall Length:

0.185 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

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

To-99

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:

45.0 breakdown voltage, collector-to-base, emitter open all transistor and 45.0 breakdown voltage, collector-to-emitter, base open all transistor and 45.0 collector supply voltage all transistor and 45.0 emitter supply voltage all transistor and 5.0 emitter to base voltage, static, collector open all transistor

Current Rating Per Characteristic:

25.00 milliamperes source cutoff current all transistor and 25.00 milliamperes source cutoff current blank all transistor

Power Rating Per Characteristic:

500.0 milliwatts any acceptable preset all transistor

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0