Unitized Semiconductor Devices - Page 1 of 1



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Inclosure	Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.335 inches

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:

100.0 breakdown voltage, collector-to-base, emitter open all transistor and 60.0 breakdown voltage, collector-to-emitter, base open all

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

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

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

Transfer Ratio:

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

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Test Data Document:

10001-1563075 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

7 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0