Unitized Semiconductor Devices - Page 1 of 1



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Inclosure Materi	al·

Metal

Overall Length:

0.260 inches

Terminal Length:

0.750 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

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage/static/emitter open all transistor and 7.0 emitter to base voltage, static, collector open all transistor and 60.0 collector to emitter voltage/static/base open all transistor

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current all transistor

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Internal junction configuration transistor npn

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

6 uninsulated wire lead

Specification Data:

81349-mil-s-19500/270 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0