Unitized Semiconductor Devices - Page 1 of 1



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## **Inclosure Material:** Metal **Overall Length:** Between 0.140 inches and 0.260 inches **Terminal Length:** Between 0.500 inches and 0.750 inches **Overall Diameter:** Between 0.335 inches and 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: 70.0 collector to base voltage/static/emitter open all transistor and 60.0 collector to emitter voltage/static/base open all transistor and 6.0 emitter to base voltage, static, collector open all transistor **Current Rating Per Characteristic:** 30.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset all transistor Maximum Operating Tempurature Per Measurement Point: 200.0 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: --**Demilitarization:** No Fiig: A110a0