NSN 5961-00-434-3097

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-434-3097 **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-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: 60.0 breakdown voltage, collector-to-base, emitter open all transistor **Current Rating Per Characteristic:** 10.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 75.0 watts small-signal input power, common-collector preset all transistor **Transfer Ratio:** 2.9 static forward current transfer ratio, common-emitter all transistor **Special Features:** All transistor junction pattern arrangement: npn **Terminal Type And Quantity:** 8 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0