NSN 5961-00-490-7661

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Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-490-7661 **Inclosure Material:** Metal **Overall Length:** 0.260 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.352 inches **Function For Which Designed:** Amplifier Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-5 **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 60.0 collector to emitter voltage/static/base open all transistor and 80.0 collector to emitter reverse voltage 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:** 3.0 watts small-signal input power, common-collector preset all transistor **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Internal junction configuration transistor npn **Terminal Type And Quantity:** 6 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No