NSN 5961-00-412-1021

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-412-1021 **Inclosure Material:** Metal **Overall Length:** Between 0.165 inches and 0.185 inches **Terminal Length:** Between 0.500 inches and 0.562 inches **Overall Diameter:** Between 0.335 inches and 0.370 inches **Function For Which Designed:** Amplifier Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-5 **Component Name And Quantity:** 6 transistor **Mounting Method: Terminal Terminal Circle Diameter:** 0.230 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 20.0 collector to base voltage/static/emitter open all transistor and 15.0 collector to emitter voltage/static/base open all transistor and 5.0 emitter to base voltage, static, collector open all transistor **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 600.0 milliwatts small-signal input power, common-collector absolute all transistor **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Terminal Type And Quantity:** 12 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

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