NSN 5961-00-104-8378

Unitized Semiconductor Devices - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-104-8378 **Inclosure Material:** Metal **Overall Length:** 0.260 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.370 inches **Component Name And Quantity:** 2 transistor **Mounting Method: Terminal Terminal Circle Diameter:** 0.200 inches **Features Provided:** Quality assurance level tx **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 70.0 collector to base voltage/static/emitter open all transistor and 6.0 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:** 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 **Test Data Document:** 81349-mil-prf-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-prf-19500/355a government specification Shelf Life: N/a **Unit Of Measure:**

Fiig:

No

Demilitarization:

NSN 5961-00-104-8378

Unitized Semiconductor Devices - Page 2 of 2



Mil-std (military Standard):

Mil-prf-19500 spec.