NSN 5961-01-334-8649

Unitized Semiconductor Devices - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-01-334-8649 **Inclosure Material:** Metal **Overall Length:** Between 0.165 inches and 0.185 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.335 inches and 0.370 inches **End Application:** 6625-01-276-3595 plug in unit electr Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-78 **Electrode Internally-electrically Connected To Case:** Collector **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: 40.0 breakdown voltage, collector-to-emitter, base open all transistor **Current Rating Per Characteristic:** 10.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector absolute all transistor **Transfer Ratio:** 400.0 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

NSN 5961-01-334-8649

Unitized Semiconductor Devices - Page 2 of 2



Fiig:

A110a0