NSN 5961-00-407-4593

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-407-4593 **Inclosure Material:** Metal all transistor **Overall Length:** 0.240 inches all transistor and 0.260 inches all transistor **Terminal Length:** 0.500 inches all transistor **Overall Diameter:** 0.350 inches all transistor and 0.370 inches all transistor **Internal Configuration:** Junction contact all transistor Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-39 all transistor **Internal Junction Configuration:** Npn all transistor **Component Function Relationship:** Matched **Component Name And Quantity:** 2 transistor **Mounting Method:** Terminal all transistor **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 50.0 breakdown voltage, collector-to-emitter, base open all transistor and 75.0 breakdown voltage, collector-to-base, emitter open all transistor **Current Rating Per Characteristic:** 1.00 amperes source cutoff current all transistor **Power Rating Per Characteristic:** 800.0 milliwatts small-signal input power, common-collector absolute all transistor **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction all transistor **Terminal Type And Quantity:** 3 uninsulated wire lead all transistor Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A110a0

No