NSN 5961-00-489-5040

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-489-5040 **Inclosure Material:** Metal all transistor **Overall Length:** 0.170 inches all transistor and 0.210 inches all transistor **Terminal Length:** 0.500 inches all transistor **Overall Diameter:** 0.209 inches all transistor and 0.230 inches all transistor **Internal Configuration:** Field effect all transistor **Channel Polarity And Control Type (non-core):** N-channel junction type all transistor Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-72 all transistor **Component Function Relationship:** Matched **Component Name And Quantity:** 2 transistor **Mounting Method:** Terminal all transistor **Terminal Circle Diameter:** 0.100 inches all transistor **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 10.0 drain to source voltage all transistor **Current Rating Per Characteristic:** 10.00 milliamperes operating voltage megawatts all transistor and 30.00 milliamperes zero-gate-voltage source current megawatts all transistor **Power Rating Per Characteristic:** 300.0 milliwatts small-signal input power, common-collector absolute all transistor **Terminal Type And Quantity:** 4 uninsulated wire lead all transistor Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A110a0

No