

View Online at <https://aerobasegroup.com/nsn/5962-01-030-4417>

**Body Length:**

Between 0.753 inches and 0.785 inches

**Body Width:**

Between 0.265 inches and 0.285 inches

**Body Height:**

Between 0.140 inches and 0.170 inches

**Maximum Power Dissipation Rating:**

750.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Switchboard, telephone automatic (sb-361 (v)/tt). Assault amphibious vehicle command (aavc-7a1). Mobile subscriber equipment (mse) .  
B-1b aircraft. E-3a awacs aircraft.

**Features Provided:**

Hermetically sealed and high reliability and low power

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 switch, analog, single pole single throw normally open

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

44.0 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0