

View Online at <https://aerobasegroup.com/nsn/5962-01-094-5284>

**Body Length:**

Between 1.275 inches and 1.315 inches

**Body Width:**

Between 0.770 inches and 0.810 inches

**Body Height:**

Between 0.120 inches and 0.170 inches

**Maximum Power Dissipation Rating:**

915.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

15 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts total supply

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0