

View Online at <https://aerobasegroup.com/nsn/5962-01-200-6648>

**Overall Height:**

0.300 inches

**Body Length:**

Between 1.690 inches and 1.710 inches

**Body Width:**

Between 1.090 inches and 1.110 inches

**Body Height:**

Between 0.140 inches and 0.160 inches

**Operating Temperature Range:**

-55.0 to 100.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and w/sample and hold and w/clock and w/resistor and bipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

32 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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