

View Online at <https://aerobasegroup.com/nsn/5962-01-370-6624>

**Body Length:**

1.712 inches

**Body Width:**

1.101 inches

**Body Height:**

0.190 inches

**Maximum Power Dissipation Rating:**

2.1 watts

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Bipolar and unipolar and hermetically sealed and w/enable and 3-state output and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 converter, analog to digital

**Current Rating Per Characteristic:**

82.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Sampling a/d converter

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source and 15.0 volts power source

**Capitance Rating Per Characteristic:**

5.00 input picofarads

**Terminal Type And Quantity:**

32 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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