

View Online at <https://aerobasegroup.com/nsn/5962-01-218-7352>

**Body Length:**

Between 2.035 inches and 2.096 inches

**Body Width:**

Between 0.515 inches and 0.535 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

1.44 watts

**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 burn in and monolithic and positive outputs and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

29 input

**Design Function And Quantity:**

1 decoder and 1 encoder

**Current Rating Per Characteristic:**

10.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

25.00 input picofarads and 25.00 output picofarads

**Time Rating Per Characteristic:**

130.00 nanoseconds delay

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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