

View Online at <https://aerobasegroup.com/nsn/5962-01-359-1825>

**Body Length:**

1.590 inches

**Body Width:**

1.015 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

2.34 watts

**Operating Temperature Range:**

-55.0 to 100.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 100.0 degrees celsius

**Features Provided:**

Burn in and electrostatic sensitive and w/clock and w/reset and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 decoder

**Terminal Surface Treatment:**

Solder

**Product Name:**

10 mhz serial interface, 32 bit manchester decoder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

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

**Terminal Type And Quantity:**

60 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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