

View Online at <https://aerobasegroup.com/nsn/5962-01-316-6893>

**Overall Height:**

Between 0.270 inches and 0.375 inches

**Body Length:**

Between 2.020 inches and 2.100 inches

**Body Width:**

Between 0.510 inches and 0.550 inches

**Body Height:**

Between 0.150 inches and 0.225 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/clock and w/strobe and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

33 input

**Design Function And Quantity:**

1 processor, input/output

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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