

View Online at <https://aerobasegroup.com/nsn/5962-01-146-4292>

**Body Length:**

3.200 inches

**Body Width:**

0.900 inches

**Body Height:**

0.165 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

W/enable and bidirectional and w/reset and w/clock and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

30 input

**Design Function And Quantity:**

1 central processor unit

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

16331-63a133445 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

64 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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