

View Online at <https://aerobasegroup.com/nsn/5962-01-329-4447>

**Body Length:**

Between 1.284 inches and 1.316 inches

**Body Width:**

Between 1.284 inches and 1.316 inches

**Body Height:**

0.108 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and bidirectional and high impedance and w/clock and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 gate, array

**Terminal Surface Treatment:**

Solder

**Product Name:**

Gate array, video timing generator

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

130 pin

**Specification Data:**

09344-pc74890-1 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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