

View Online at <https://aerobasegroup.com/nsn/5962-01-388-4593>

**Body Length:**

Between 0.336 inches and 0.344 inches

**Body Width:**

Between 0.150 inches and 0.158 inches

**Body Height:**

Between 0.043 inches and 0.065 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/buffered output and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, or

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Time Rating Per Chacteristic:**

10.00 nanoseconds propagation delay

**Terminal Type And Quantity:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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