

View Online at <https://aerobasegroup.com/nsn/5962-01-412-9451>

**Body Length:**

Between 0.935 inches and 0.970 inches

**Body Width:**

Between 0.245 inches and 0.310 inches

**Body Height:**

Between 0.125 inches and 0.165 inches

**Maximum Power Dissipation Rating:**

0.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 buffer, noninverting

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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