

View Online at <https://aerobasegroup.com/nsn/5962-01-411-7624>

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 gate, or

**Current Rating Per Characteristic:**

25.00 milliamperes peak forward surge current horsepower metric

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds rise transient

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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