

View Online at <https://aerobasegroup.com/nsn/5962-00-214-2978>

**Body Length:**

Between 0.285 inches and 0.385 inches

**Body Width:**

Between 0.140 inches and 0.260 inches

**Body Height:**

Between 0.030 inches and 0.070 inches

**Maximum Power Dissipation Rating:**

54.2 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and high speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 gate, nor

**Terminal Surface Treatment:**

Tin

**Time Rating Per Characteristic:**

13.00 nanoseconds propagation delay time, low to high level output and 13.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Formed leads

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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