

View Online at <https://aerobasegroup.com/nsn/5962-01-249-7609>

**Body Length:**

9.91 millimeters

**Body Width:**

Between 5.97 millimeters and 6.60 millimeters

**Body Height:**

Between 1.14 millimeters and 2.16 millimeters

**Maximum Power Dissipation Rating:**

75.9 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Schottky and low power and monolithic and hermetically sealed

**Inclosure Material:**

Ceramic or metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 buffer, nor

**Case Outline Source And Designator:**

F-2 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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