

View Online at <https://aerobasegroup.com/nsn/5962-00-471-2810>

**Body Length:**

Between 0.330 inches and 0.350 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.051 inches and 0.063 inches

**Maximum Power Dissipation Rating:**

24.7 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and low power and asynchronous and synchronous

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Direct-coupled-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 flip-flop, r-s-t input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Time Rating Per Characteristic:**

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

81413-226161-000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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