

View Online at <https://aerobasegroup.com/nsn/5962-00-529-0424>

**Body Length:**

Between 0.370 inches and 0.395 inches

**Body Width:**

Between 0.245 inches and 0.275 inches

**Body Height:**

Between 0.050 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

580.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+200.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and w/complement and negative edge triggered and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Special Features:**

Formed leads

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

94117-310131 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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