

View Online at <https://aerobasegroup.com/nsn/5962-00-551-9475>

**Body Length:**

Between 1.208 inches and 1.232 inches

**Body Width:**

Between 0.495 inches and 0.505 inches

**Body Height:**

0.060 inches

**Maximum Power Dissipation Rating:**

1.25 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and high speed and monolithic and low power and negative outputs

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

30.0 volts power source

**Time Rating Per Characteristic:**

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

12464-b77t0197 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:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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