

View Online at <https://aerobasegroup.com/nsn/5962-01-184-9041>

**Body Length:**

1.290 inches

**Body Width:**

0.600 inches

**Body Height:**

0.205 inches

**Maximum Power Dissipation Rating:**

720.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Navigational set, loran an/arn-101

**Features Provided:**

Hermetically sealed and monolithic and ultraviolet erasable and high speed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Current Rating Per Characteristic:**

8.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 15.0 volts power source

**Capitance Rating Per Characteristic:**

6.00 input picofarads and 12.00 output picofarads

**Time Rating Per Characteristic:**

2000.00 nanoseconds delay

**Memory Device Type:**

Prom

**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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