

View Online at <https://aerobasegroup.com/nsn/5962-01-184-9042>

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:

A458a0