

View Online at <https://aerobasegroup.com/nsn/5962-01-298-3970>

Body Length:

1.290 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.150 inches and 0.210 inches

Maximum Power Dissipation Rating:

635.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and hermetically sealed and programmed and w/enable and ultraviolet erasable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Case Outline Source And Designator:

D-3 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.0 volts power source

Time Rating Per Characteristic:

450.00 nanoseconds propagation delay time, high to low level output and 450.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Prom

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0