

View Online at <https://aerobasegroup.com/nsn/5962-01-124-9724>

Body Length:

Between 1.235 inches and 1.290 inches

Body Width:

0.560 inches

Body Height:

Between 0.130 inches and 0.180 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

7021-01-107-2285 95542

Features Provided:

Hermetically sealed and 3-state output and w/strobe and schottky

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

2 selector, data, multiplexer, four to one line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

18.00 nanoseconds propagation delay time, low to high level output and 18.00 nanoseconds propagation delay time, high to low level output

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:

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