

View Online at <https://aerobasegroup.com/nsn/5962-01-254-9285>

Body Length:

Between 1.065 inches and 1.085 inches

Body Width:

Between 0.357 inches and 0.372 inches

Body Height:

0.210 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

Features Provided:

Electrostatic sensitive and bidirectional and w/enable and high impedance

Inclosure Material:

Ceramic and glass and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

Input Circuit Pattern:

18 input

Design Function And Quantity:

1 translator, level

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 12.6 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

22 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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