

View Online at <https://aerobasegroup.com/nsn/5962-01-295-3410>

Body Length:

0.350 inches

Body Width:

Between 0.235 inches and 0.280 inches

Body Height:

Between 0.045 inches and 0.085 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Medium speed and hermetically sealed and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 gate, inverting

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.0 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

18.00 nanoseconds propagation delay time, low to high level output and 15.00 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:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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