

View Online at <https://aerobasegroup.com/nsn/5962-01-292-3530>

Body Length:

Between 1.185 inches and 1.222 inches

Body Width:

Between 0.375 inches and 0.395 inches

Body Height:

Between 0.150 inches and 0.175 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 2 input

Design Function And Quantity:

6 translator, ecl to ttl

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

4.00 nanoseconds propagation delay time, low to high level output and 4.00 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

Fiig:

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