

View Online at <https://aerobasegroup.com/nsn/5962-01-300-5980>

Body Length:

1.470 inches

Body Width:

0.530 inches

Body Height:

Between 0.150 inches and 0.175 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5895-01-177-0790 master station

Features Provided:

W/enable and hermetically sealed and burn in and w/clock and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 control

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:

200.00 nanoseconds propagation delay time, low to high level output and 200.00 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:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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