

View Online at <https://aerobasegroup.com/nsn/5962-01-005-9713>

Body Length:

Between 0.370 inches and 0.409 inches

Body Width:

Between 0.245 inches and 0.283 inches

Body Height:

0.075 inches

Maximum Power Dissipation Rating:

344.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and w/enable and synchronous and w/buffered output and negative edge triggered and resettable

Inclosure Material:

Ceramic or glass or metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 shift register, parallel and/or series operation

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 6.0 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Special Features:

Formed leads

Test Data Document:

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

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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