

View Online at <https://aerobasegroup.com/nsn/5962-00-542-9543>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.240 inches and 0.295 inches

Body Height:

Between 0.140 inches and 0.180 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:

Monolithic and hermetically sealed and positive outputs and asynchronous and 2-phase and low power and schottky and w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 shift register, static

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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