

View Online at <https://aerobasegroup.com/nsn/5962-01-043-9844>

Body Length:

Between 0.640 inches and 0.786 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

12.75 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in, mil-std-883, class b and high speed and monolithic and positive outputs and w/totem pole output

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Triple 3 input

Design Function And Quantity:

3 gate, and

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

24.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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