

View Online at <https://aerobasegroup.com/nsn/5962-00-471-4961>

Body Length:

Between 0.330 inches and 0.360 inches

Body Width:

Between 0.235 inches and 0.260 inches

Body Height:

Between 0.055 inches and 0.085 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and asynchronous and resettable and synchronous and negative edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 flip-flop, r-s-t, master slave

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:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

13499-351-7332 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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