

View Online at <https://aerobasegroup.com/nsn/5962-00-171-2338>

Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.145 inches and 0.260 inches

Body Height:

0.065 inches

Maximum Power Dissipation Rating:

695.0 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 w/enable and w/clear and edge triggered and asynchronous and synchronous and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 flip-flop, j-k, clocked and 1 flip-flop, j-k, master slave

Terminal Surface Treatment:

Gold or solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

13973-862272 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

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