

View Online at <https://aerobasegroup.com/nsn/5962-00-454-2039>

Body Length:

Between 0.330 inches and 0.350 inches

Body Width:

Between 0.200 inches and 0.300 inches

Body Height:

Between 0.008 inches and 0.100 inches

Maximum Power Dissipation Rating:

49.4 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+200.0 degrees celsius

Features Provided:

Hermetically sealed and asynchronous and edge triggered and low power and monolithic and positive outputs and resettable and synchronous and w/clear and negative edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 flip-flop, clocked and 2 flip-flop, r-s-t input

Case Outline Source And Designator:

-0-004-aa joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 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

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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