

View Online at <https://aerobasegroup.com/nsn/5962-00-455-0872>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

75.0 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 medium power and medium speed and positive outputs and w/clear and asynchronous and presettable and w/buffered output and synchronous and retriggerable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 flip-flop, j-k/r-s, clocked, master slave

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output and 75.00 nanoseconds propagation delay time, high to low level output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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