

View Online at <https://aerobasegroup.com/nsn/5962-00-771-9199>

Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.160 inches and 0.185 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

30.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+200.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and low power and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 gate, nand

Case Outline Source And Designator:

T0-85 joint electron device engineering council

Time Rating Per Characteristic:

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

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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