

View Online at <https://aerobasegroup.com/nsn/5962-01-230-3025>

Body Length:

Between 0.342 inches and 0.358 inches

Body Width:

Between 0.342 inches and 0.358 inches

Body Height:

Between 0.064 inches and 0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic and high speed and edge triggered and 3-state output

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 flip-flop, d-type

Case Outline Source And Designator:

C-2 mil-m-38510

Time Rating Per Characteristic:

28.00 nanoseconds propagation delay time, low to high level output and 28.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces option gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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