

View Online at <https://aerobasegroup.com/nsn/5962-01-085-4752>

Body Length:

Between 0.930 inches and 0.975 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

525.0 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 positive outputs and 3-state output and w/totem pole output and schottky and w/buffered output and w/enable and w/disable and edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 flip-flop, d-type and 8 latch, d, clocked

Time Rating Per Characteristic:

14.00 nanoseconds propagation delay time, low to high level output and 18.00 nanoseconds propagation delay time, high to low level output

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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