

View Online at <https://aerobasegroup.com/nsn/5962-01-181-3110>

Overall Length:

0.985 inches

Overall Height:

0.360 inches

Body Length:

0.985 inches

Body Width:

0.280 inches

Body Height:

0.160 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

3-state output and hermetically sealed and positive edge triggered and w/disable and w/clock and low power and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 flip-flop, d-type

Current Rating Per Characteristic:

300.00 microamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Capitance Rating Per Characteristic:

Between 7.50 input picofarads and 15.00 output picofarads

Time Rating Per Characteristic:

360.00 nanoseconds propagation delay

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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