

View Online at <https://aerobasegroup.com/nsn/5962-01-351-6203>

Overall Length:

0.640 inches

Overall Height:

Between 0.045 inches and 0.090 inches

Overall Width:

Between 0.800 inches and 1.160 inches

Body Length:

0.640 inches

Body Width:

Between 0.300 inches and 0.420 inches

Body Height:

Between 0.045 inches and 0.090 inches

Maximum Power Dissipation Rating:

484.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5895-01-299-3419 converter, signal

Features Provided:

3-state output and bipolar and low power and schottky and monolithic and w/clock and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

22 input

Design Function And Quantity:

8 register and 8 transceiver

Case Outline Source And Designator:

F-6 mil-m-38510

Current Rating Per Characteristic:

88.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

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

Test Data Document:

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

Terminal Type And Quantity:

24 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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