

View Online at <https://aerobasegroup.com/nsn/5962-01-208-3614>

Body Length:

Between 0.930 inches and 1.010 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and high speed and low power and schottky and cascable and w/enable

Inclosure Material:

Ceramic or glass or metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

17 input

Design Function And Quantity:

1 comparator

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

22.00 nanoseconds propagation delay time, low to high level output and 21.00 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 manufacturer standards, etc.).

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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