

View Online at <https://aerobasegroup.com/nsn/5962-01-109-4226>

Body Length:

Between 0.371 inches and 0.400 inches

Body Width:

Between 0.247 inches and 0.285 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

468.0 watts

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 w/totem pole output and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input and 3 input and 1 input

Design Function And Quantity:

1 selector, data

Current Rating Per Characteristic:

85.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

Special Features:

Inputs are 8-data, 3-data select and 1 output enable

Test Data Document:

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

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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