

View Online at <https://aerobasegroup.com/nsn/5962-00-540-7499>

Overall Width:

0.940 inches

Body Length:

Between 0.371 inches and 0.400 inches

Body Width:

0.285 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

180.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and w/strobe and w/totem pole output and low impedance and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

2 selector, data, multiplexer, four to one line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

34.00 nanoseconds propagation delay time, low to high level output and 34.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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