

View Online at <https://aerobasegroup.com/nsn/5962-00-520-4402>

Overall Width:

Between 0.795 inches and 0.815 inches

Body Length:

Between 0.384 inches and 0.399 inches

Body Width:

Between 0.266 inches and 0.278 inches

Body Height:

Between 0.049 inches and 0.095 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and w/clock and w/buffered output

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 shift register, static

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 15.0 volts power source

Time Rating Per Characteristic:

225.00 nanoseconds propagation delay time, low to high level output and 225.00 nanoseconds propagation delay time, high to low level output

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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