

View Online at <https://aerobasegroup.com/nsn/5962-01-024-2942>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.265 inches and 0.291 inches

Body Height:

Between 0.179 inches and 0.199 inches

Maximum Power Dissipation Rating:

475.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Cp-1244/g

Features Provided:

Hermetically sealed and monolithic and high speed and asynchronous and synchronous and resettable and w/enable and edge triggered and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 shift register, parallel in, parallel out and 1 shift register, parallel in, series out and 1 shift register, right shift, left shift and 1 shift register, serial in, parallel out and 1 shift register, serial in, serial out

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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