

View Online at <https://aerobasegroup.com/nsn/5962-01-114-5427>

Body Length:

Between 1.200 inches and 1.290 inches

Body Width:

Between 0.600 inches and 0.625 inches

Body Height:

Between 0.120 inches and 0.250 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and bidirectional and w/enable and asynchronous and synchronous

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

14 input

Design Function And Quantity:

1 shift register, serial in, parallel out

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0