

View Online at <https://aerobasegroup.com/nsn/5962-01-046-3626>

Overall Width:

Between 0.940 inches and 0.960 inches

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:

210.0 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/clock and complementary outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 shift register, parallel load

Terminal Surface Treatment:

Solder

Time Rating Per Characteristic:

31.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

03640-6088909 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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