

View Online at <https://aerobasegroup.com/nsn/5962-01-168-6033>

Body Length:

Between 1.030 inches and 1.090 inches

Body Width:

Between 0.620 inches and 0.660 inches

Body Height:

Between 0.070 inches and 0.115 inches

Maximum Power Dissipation Rating:

1.54 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Fsas c-141/c-

Features Provided:

Hermetically sealed and burn in and monolithic and bipolar and w/clock and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

19 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

35351-163540 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)

Terminal Type And Quantity:

42 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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