

View Online at <https://aerobasegroup.com/nsn/5962-01-381-8292>

Body Length:

1.070 inches

Body Width:

Between 0.634 inches and 0.646 inches

Body Height:

0.106 inches

Maximum Power Dissipation Rating:

330.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/enable and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 gate, array

Current Rating Per Characteristic:

60.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Advanced digital correlator

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

42 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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