

View Online at <https://aerobasegroup.com/nsn/5962-01-381-4824>

Body Length:

Between 1.540 inches and 1.595 inches

Body Width:

Between 1.540 inches and 1.595 inches

Body Height:

Between 0.100 inches and 0.140 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aim-120

Features Provided:

Burn in, mil-std-883, class b and electrostatic sensitive and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

6072 gate, array

Current Rating Per Characteristic:

10.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital 6072 gate array, cmos lsi rc correlator timing

Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 7.0 volts total supply and -0.3 volts input and 0.3 volts input

Special Features:

Esd; input current is porm 10ma

Test Data Document:

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

Terminal Type And Quantity:

180 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0