

View Online at <https://aerobasegroup.com/nsn/5962-01-458-2300>

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1955-91-251-9756

Features Provided:

Monolithic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 array

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, memory, digital, cmos, field programmable gate array, 8000 gates, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic number 1280-1, circuit function - 8000 gate field programmable gate array, bin speed - 218ns

Test Data Document:

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

Terminal Type And Quantity:

172 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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