

View Online at <https://aerobasegroup.com/nsn/5962-01-509-4525>

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic and programmed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 array, logic

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital programmed

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Time Rating Per Characteristic:

15.00 nanoseconds access

Special Features:

Altered item/made from smd 5962-8983903rx/program in accordance with sd980592-001

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0