

View Online at <https://aerobasegroup.com/nsn/5962-01-501-7542>

Body Length:

0.540 inches

Body Width:

0.300 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, eagle f-15

Features Provided:

Electrostatic sensitive and monolithic and bipolar and programmable

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Local oxidation complementary - metal oxide - semiconductor logic

Design Function And Quantity:

1 gate, or

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, - bipolar programmable logic, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Altered item, computer file pt5059108-07-30/built from smd 8103610sx

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0