

View Online at <https://aerobasegroup.com/nsn/5962-01-476-1997>

Body Length:

0.785 millimeters

Body Width:

Between 0.290 millimeters and 0.320 millimeters

Body Height:

0.200 millimeters

Maximum Power Dissipation Rating:

7.00 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Apx-100 airborne radar

Features Provided:

Electrostatic sensitive and low power

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 gate, nor

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital cmos quad 2-input nor gates

Voltage Rating And Type Per Characteristic:

18.0 volts input

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0