

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:**

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