

View Online at <https://aerobasegroup.com/nsn/5962-01-480-8680>

**Maximum Power Dissipation Rating:**

500.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Engine, aircraft f100-pw-229 (f-15e, f-16c/d)

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

4 gate, nand

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, cmos quad 2-input nand gate

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Generic p/n 74hc00

**Terminal Type And Quantity:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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