

View Online at <https://aerobasegroup.com/nsn/5962-01-480-7170>

**Maximum Power Dissipation Rating:**

0.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Engine, aircraft f-100-pw-229 (f-15e, f-16c/d)

**Features Provided:**

Electrostatic sensitive and high speed

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 receiver, line differential and 1 buffer, noninverting

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, logic-high speed cmos, octal 3 state noninverting buffer/line receiver

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Generic p/n 74hc244

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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