

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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