

View Online at <https://aerobasegroup.com/nsn/5962-01-494-1055>

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, awacs, e-3a

Features Provided:

Monolithic and electrostatic sensitive and 3-state output

Inclosure Material:

Glass and ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 driver, clock

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, fast cmos, buffer/clock driver with three-state outputs, ttl compatible, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic p/n 49fct806: smd 5962-92157

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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