

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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