

View Online at <https://aerobasegroup.com/nsn/5962-01-484-3891>

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:

Electrostatic sensitive and monolithic

Inclosure Material:

Glass and ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 flip-flop, d-type, clocked

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, fast cmos, octal d flip flop with clock enable, ttl compatible inputs, limited output voltage swing monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic p/n 54fct377t

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0