

View Online at <https://aerobasegroup.com/nsn/5962-01-444-7690>

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:

F-15i

Features Provided:

Burn in and burn in and monolithic and w/clock and 3-state output

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

8 buffer and 8 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 total supply and 7.0 volts total supply

Special Features:

Descriptive designator gdip1-t20 or cdip2-t20; circuit function: octal buffer/clock driver with non-invertingthree-state o/p, ttl compatible i/p

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