

View Online at <https://aerobasegroup.com/nsn/5962-01-469-0821>

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:

Depot ita's/aircraft, hercules c-130

Features Provided:

Electrostatic sensitive and 3-state output and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 driver, line

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, advanced cmos, octal buffer/line driver, three-state, ttl compatible, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 6.0 volts input

Special Features:

Generic p/n 54act244/ttl compatible/non-inverting

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:

--

Demilitarization:

No

Fiig:

A458a0