

View Online at <https://aerobasegroup.com/nsn/5962-01-500-9683>

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

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

1 gate, bus buffer

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, advanced bipolar cmos, quadruple bus buffer gate with three-state outputs, ttl compatible inputs, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic p/n 54abt125

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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