

View Online at <https://aerobasegroup.com/nsn/5962-01-292-8853>

Body Length:

0.750 inches

Body Width:

0.250 inches

Maximum Power Dissipation Rating:

49.5 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and schottky and electrostatic sensitive and bipolar

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

1 gate, nand

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, bipolar, schottky ttl, nand gates, monolithic silicon/ generic p/n 54s04

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0