

View Online at <https://aerobasegroup.com/nsn/5962-01-358-9099>

Body Length:

Between 1.555 inches and 1.595 inches

Body Width:

Between 1.555 inches and 1.595 inches

Body Height:

Between 0.085 inches and 0.115 inches

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:

Monolithic and electrostatic sensitive and w/schmitt trigger and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

28 input

Current Rating Per Characteristic:

10.00 milliamperes forward current, nonrepetitive, peak total value microamperes

Terminal Surface Treatment:

Solder

Product Name:

Vlsic gate array (rftag)

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Memory Device Type:

Pal

Test Data Document:

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

Terminal Type And Quantity:

180 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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