NSN 5962-01-372-8872

Digital-linear Microcircuit - Page 1 of 1



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Body Length:

Between 0.870 inches and 0.910 inches

Body Width:

Between 0.470 inches and 0.520 inches

Body Height:

Between 0.120 inches and 0.150 inches

Maximum Power Dissipation Rating:

575.0 milliwatts

Operating Tempurature Range:

-25.0 to 85.0 degrees celsius

Storage Tempurature Range:

-55.0 to 125.0 degrees celsius

End Application:

Amplifier con e/i fscm 49956

Features Provided:

Bipolar and unipolar and high speed and burn in

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and bipolar metal-oxide semiconductor

Design Function And Quantity:

1 converter, digital to analog

Current Rating Per Characteristic:

1.00 milliamperes input

Product Name:

Microcircuit digital, high speed 8-bit dac

Voltage Rating And Type Per Characteristic:

-15.0 volts power source and 15.0 volts power source

Test Data Document:

96906-mil-std-202 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-831 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

18 printed circuit

Specification Data:

49956-929184-1 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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