NSN 5962-01-094-5284

Digital-linear Microcircuit - Page 1 of 1



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Body Length:

Between 1.275 inches and 1.315 inches

Body Width:

Between 0.770 inches and 0.810 inches

Body Height:

Between 0.120 inches and 0.170 inches

Maximum Power Dissipation Rating:

915.0 milliwatts

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and high speed and w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 converter, analog to digital

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0