NSN 5962-01-221-3455

Digital-linear Microcircuit - Page 1 of 1



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Overall Height:

Between 0.325 inches and 0.400 inches

Body Length:

0.960 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and w/switch

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 converter, digital to analog

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

17.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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