NSN 5962-01-317-3181

Digital Microcircuit - Page 1 of 1



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Body Length:

- 0.965 inches
- **Body Width:**
- 0.965 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

4.1 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

30 input

Design Function And Quantity:

1 multiplier, 12 x 12 parallel array

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

68 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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