NSN 5962-01-408-2441

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.335 inches and 0.344 inches

Body Width:

Between 0.149 inches and 0.158 inches

Body Height:

Between 0.049 inches and 0.079 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High speed and low power and low noise

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, exclusive or

Current Rating Per Characteristic:

20.00 microamperes reverse current, dc absolute

Voltage Rating And Type Per Characteristic:

0.1 volts low level output and 1.9 volts high level output

Capitance Rating Per Characteristic:

10.00 input picofarads

Time Rating Per Chacteristic:

16.50 nanoseconds propagation delay

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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