NSN 5962-01-291-4481

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 1.070 inches and 1.100 inches

Body Width:

Between 1.070 inches and 1.100 inches

Body Height:

Between 0.150 inches and 0.180 inches

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and low power and schottky

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

38 input

Design Function And Quantity:

1 generator

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

36.00 nanoseconds propagation delay time, low to high level output and 36.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

64 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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