NSN 5962-01-293-7725

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 1.235 inches and 1.265 inches

Body Width:

Between 0.540 inches and 0.560 inches

Body Height:

Between 0.115 inches and 0.180 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Low power and w/inhibit and w/strobe and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 decoder, four to sixteen line and 1 latch

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Time Rating Per Chacteristic:

1100.00 nanoseconds propagation delay time, low to high level output and 1100.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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