NSN 5962-01-390-5151

Digital Microcircuit - Page 1 of 1



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Body	Lenc	th:
Doug	Lend	ui.

Between 0.060 inches and 0.100 inches

Body Width:

Between 0.342 inches and 0.358 inches

Body Height:

Between 0.342 inches and 0.358 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

3 gate, nand

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes forward current, nonrepetitive, peak total value

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts applied and 6.0 volts applied

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0