NSN 5962-01-388-5899

Digital Microcircuit - Page 1 of 1



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Body Length:

2.480 inches

Body Width:

Between 0.510 inches and 0.620 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

2.2 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

400.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

Microprocessor, 16-bit n-channel, single chip, silicon gate

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Terminal Type And Quantity:

48 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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