# NSN 5962-01-148-6897

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.745 inches and 0.785 inches

## Body Width:

Between 0.240 inches and 0.260 inches

# **Body Height:**

Between 0.135 inches and 0.150 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

## **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **End Application:**

5820-01-092-0435 23386

## **Features Provided:**

W/strobe and high voltage and low power

## 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, binary coded decimal to seven segment

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 20.5 volts power source

# **Terminal Type And Quantity:**

16 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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