# NSN 5962-00-481-7442

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.265 inches and 0.291 inches

## **Body Height:**

Between 0.150 inches and 0.199 inches

# **Maximum Power Dissipation Rating:**

45.0 milliwatts

## **Operating Tempurature Range:**

+0.0/+75.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed and medium speed and w/enable and w/switch and low power and positive outputs

#### **Inclosure Material:**

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

10 input

## **Design Function And Quantity:**

4 multiplexer

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 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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