# NSN 5962-00-197-3558

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.750 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.271 inches

# **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

330.0 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 high speed and w/switch and w/clear and w/enable and wire-or outputs and negative outputs and

asynchronous and synchronous and edge triggered

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Emitter-coupled logic

#### **Input Circuit Pattern:**

9 input

# **Design Function And Quantity:**

2 flip-flop, d-type, master slave

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-5.0 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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