# NSN 5962-01-154-4419

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.280 inches

# **Body Height:**

0.180 inches

# **Operating Tempurature Range:**

-0.0/+70.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

W/clear and w/preset and monolithic and positive edge triggered

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 4 input

# **Design Function And Quantity:**

2 flip-flop, d-type

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.5 volts power source

# **Time Rating Per Chacteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

# **Terminal Type And Quantity:**

14 printed circuit

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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