# NSN 5962-01-273-8043

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.750 inches and 0.790 inches

# **Body Width:**

Between 0.265 inches and 0.310 inches

# **Body Height:**

Between 0.140 inches and 0.165 inches

# **Operating Tempurature Range:**

-0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and w/reset and synchronous

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

# **Design Function And Quantity:**

1 central processor unit

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# **Time Rating Per Chacteristic:**

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

# **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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