# NSN 5962-01-149-4323

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 0.280 inches

## **Body Height:**

Between 0.135 inches and 0.150 inches

# **Maximum Power Dissipation Rating:**

1000.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+125.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and compatible dtl

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

Triple 1 input

# **Design Function And Quantity:**

3 translator, level

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

6.0 volts power source

#### **Time Rating Per Chacteristic:**

75.00 nanoseconds propagation delay time, low to high 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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