# NSN 5962-01-120-1264

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.745 inches and 0.785 inches

## Body Width:

Between 0.240 inches and 0.310 inches

# **Body Height:**

Between 0.140 inches and 0.185 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Cp-1403/gsx-2 98230

#### **Features Provided:**

Hermetically sealed and high speed and bipolar

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

# Input Circuit Pattern:

9 input

#### Design Function And Quantity:

1 generator, carry, look ahead

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-1.2 volts power source and 5.5 volts power source

#### Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### 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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