# NSN 5962-01-149-7060

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 0.260 inches

## **Body Height:**

Between 0.135 inches and 0.150 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and medium speed and w/buffered output

#### **Inclosure Material:**

## Ceramic and glass

Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

10 input

### **Design Function And Quantity:**

4 gate, and-or

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

15.0 volts power source

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

300.00 nanoseconds propagation delay time, low to high level output and 300.00 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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