# NSN 5962-01-301-2550

Digital Microcircuit - Page 1 of 2



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# **Overall Height:**

Between 0.300 inches and 0.365 inches

# **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.271 inches

## **Body Height:**

0.185 inches

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **End Application:**

4920-01-187-4068 test system, aut

#### **Features Provided:**

Hermetically sealed and burn in and high speed and positive outputs

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

Dual 3 input

## **Design Function And Quantity:**

2 decoder, one of four line

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Time Rating Per Chacteristic:**

8.50 nanoseconds propagation delay time, low to high level output and 8.50 nanoseconds propagation delay time, high to low level output

#### 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

# NSN 5962-01-301-2550

Digital Microcircuit - Page 2 of 2

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