# NSN 5962-01-193-5831

Digital Microcircuit - Page 1 of 1

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## Body Length:

Between 0.371 inches and 0.400 inches

## **Body Width:**

0.285 inches

# Body Height:

Between 0.050 inches and 0.080 inches

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and burn in

## **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 6 input

## **Design Function And Quantity:**

2 selector, data, multiplexer, four to one line

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 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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