# NSN 5962-01-357-1203

Digital-linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 1.735 inches and 1.745 inches

## Body Width:

Between 1.135 inches and 1.145 inches

## **Body Height:**

0.210 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hybrid and w/enable and w/reset and w/strobe and monolithic and electrostatic sensitive

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Axial quad array

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

14 input

## **Design Function And Quantity:**

1 converter

#### Current Rating Per Characteristic:

250.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Manchester converter

#### 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:**

48 pin

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

# Fiig:

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