# NSN 5962-01-377-0757

Digital-linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.753 inches and 0.785 inches

## **Body Width:**

Between 0.265 inches and 0.285 inches

# **Body Height:**

Between 0.140 inches and 0.170 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Fast settling and w/enable and monolithic

## Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

12 input

## **Design Function And Quantity:**

1 multiplexer, analog

# **Terminal Surface Treatment:**

Solder

## **Product Name:**

Eight channel single-ended multiplexer

# Voltage Rating And Type Per Characteristic:

44.0 volts power source

## Time Rating Per Chacteristic:

250.00 nanoseconds access

## **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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