# NSN 5962-01-146-6600

Digital-linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 1.695 inches and 1.705 inches

# **Body Width:**

Between 0.770 inches and 0.780 inches

# **Body Height:**

0.210 inches

## **Operating Tempurature Range:**

-55.0 to 125.0 degrees celsius

# Storage Tempurature Range:

-65.0 to 135.0 degrees celsius

## **Features Provided:**

Hybrid and hermetically sealed

## **Inclosure Material:**

Ceramic or glass or metal

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

3 input

## **Design Function And Quantity:**

1 converter, synchro to digital

# **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

## **Precious Material And Location:**

Terminal surfaces gold

## **Precious Material:**

Gold

## **Test Data Document:**

09344-pc73525 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## **Terminal Type And Quantity:**

36 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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