# NSN 5962-01-167-9997

Digital-linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 1.275 inches and 1.315 inches

# **Body Width:**

Between 0.770 inches and 0.810 inches

# **Body Height:**

Between 0.120 inches and 0.200 inches

# **Maximum Power Dissipation Rating:**

760.0 milliwatts

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

-55.0 to 125.0 degrees celsius

## Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

#### **End Application:**

2350-01-089-1261 air defense gun

#### **Features Provided:**

Hermetically sealed and electrostatic sensitive

#### **Inclosure Material:**

Ceramic or glass or metal

# Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Transistor-transistor logic

#### Input Circuit Pattern:

15 input

## **Design Function And Quantity:**

1 converter, digital to analog

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

18.0 volts power source

## **Test Data Document:**

19200-12617051 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:

24 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

#### Fiig:

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