# NSN 5962-01-033-2237

Digital Microcircuit - Page 1 of 2



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## **Body Length:**

Between 0.240 inches and 0.260 inches

## **Body Width:**

Between 0.240 inches and 0.260 inches

# **Body Height:**

Between 0.050 inches and 0.065 inches

## **Maximum Power Dissipation Rating:**

160.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### End Application:

Navigation-display set type an/asn-124 fscm 35351

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and w/open collector

#### **Inclosure Material:**

Ceramic and glass

## Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, nand

## **Case Outline Source And Designator:**

T0-86 joint electron device engineering council

## **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

## **Precious Material And Location:**

Terminals gold

## **Test Data Document:**

35351-154954 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:**

14 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

# NSN 5962-01-033-2237

Digital Microcircuit - Page 2 of 2

# Demilitarization:

Yes - demil/mli

Fiig:

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