# NSN 5962-00-534-7243

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-534-7243

## **Body Length:**

Between 0.235 inches and 0.385 inches

## **Body Width:**

Between 0.140 inches and 0.260 inches

## **Body Height:**

0.070 inches

**Maximum Power Dissipation Rating:** 

100.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and edge triggered and positive outputs and high speed and resettable and w/clear and w/enable

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

#### **Design Function And Quantity:**

1 flip-flop, j-k

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Special Features:**

Formed leads

#### Test Data Document:

94117-310297 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Terminal Type And Quantity:

14 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

# Fiig:

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