# NSN 5962-01-198-7116

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.490 inches and 0.520 inches

# **Body Width:**

Between 0.245 inches and 0.285 inches

# **Body Height:**

Between 0.045 inches and 0.085 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Burn in and monolithic and low power and schottky and 3-state output

#### **Inclosure Material:**

Ceramic

Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

**Design Function And Quantity:** 

8 register

**Terminal Surface Treatment:** 

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## **Test Data Document:**

94117-313089 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:

20 flat leads Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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