# NSN 5962-00-391-2298

Digital Microcircuit - Page 1 of 1



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#### **Body Length:**

Between 0.660 inches and 0.785 inches

### Body Width:

Between 0.220 inches and 0.280 inches

### **Body Height:**

Between 0.140 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

110.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+200.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed and w/enable and negative edge triggered

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 4 input

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

2 flip-flop, j-k, clocked

#### Case Outline Source And Designator:

T0-116 joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

#### **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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