# NSN 5962-00-236-8114

Memory 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:**

420.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed and bidirectional and fast carry and w/enable and asynchronous

and synchronous and resettable and negative edge triggered

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

### **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

### Time Rating Per Chacteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

#### Memory Device Type:

Rom

# **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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