# NSN 5962-01-147-7031

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 2.030 inches and 2.080 inches

# Body Width:

Between 0.515 inches and 0.600 inches

# **Body Height:**

Between 0.145 inches and 0.175 inches

# **Maximum Power Dissipation Rating:**

1.5 watts

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

-0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

4935-01-120-5489 18876

#### **Features Provided:**

Hermetically sealed and bidirectional and w/reset and 3-state output and expandable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

35 input

## **Design Function And Quantity:**

1 peripheral, interface

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

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### **Terminal Type And Quantity:**

24 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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