# NSN 5962-01-210-6439

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.271 inches

# **Body Height:**

0.185 inches

# **Maximum Power Dissipation Rating:**

360.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and low power and schottky and w/enable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

5 input

#### Design Function And Quantity:

1 register, successive approximation

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Terminal Type And Quantity:

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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