# NSN 5962-01-180-4313

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 0.280 inches

# **Body Height:**

0.180 inches

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and high current and low impedance

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

5 input

# **Design Function And Quantity:**

1 driver and 1 oscillator, crystal controlled

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 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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