# NSN 5962-01-251-7080

Digital Microcircuit - Page 1 of 2



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# **Body Length:**

Between 0.355 inches and 0.400 inches

# **Body Width:**

Between 0.245 inches and 0.280 inches

# **Body Height:**

0.172 inches

### **Maximum Power Dissipation Rating:**

800.0 milliwatts

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

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### End Application:

5811-01-162-2449 power supply

#### **Features Provided:**

Hermetically sealed and medium speed and high voltage and high current

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 2 input

# **Design Function And Quantity:**

2 driver, lamp

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# **Time Rating Per Chacteristic:**

65.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level

output

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

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

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

8 printed circuit

### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# NSN 5962-01-251-7080

Digital Microcircuit - Page 2 of 2

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