# NSN 5962-01-253-7438

Digital Microcircuit - Page 1 of 1



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# Body Length:

0.915 inches

# **Body Width:**

0.260 inches

# **Body Height:**

0.160 inches

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

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Electrostatic sensitive and programmable and static operation and high speed

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

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

N-type metal oxide-semiconductor logic

### Input Circuit Pattern:

11 input

# **Design Function And Quantity:**

1 generator, character

# **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

0.3 volts power source and 7.0 volts power source

### **Time Rating Per Chacteristic:**

350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output

# **Terminal Type And Quantity:**

18 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

#### Fiig:

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