# NSN 5962-00-494-8439

Digital Microcircuit - Page 1 of 1



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# Body Length:

0.785 inches

# Body Width:

Between 0.240 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 complementary outputs and positive outputs

#### **Inclosure Material:**

Ceramic

#### **Inclosure Configuration:**

Dual-in-line

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

Metal oxide-semiconductor logic

#### Input Circuit Pattern:

3 input

#### **Design Function And Quantity:**

1 multivibrator, monostable

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

8.0 volts power source

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

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

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

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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