# NSN 5962-01-081-9772

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.750 inches and 0.785 inches

## Body Width:

Between 0.240 inches and 0.295 inches

## **Body Height:**

Between 0.140 inches and 0.160 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and programmable and programmed and w/enable and resettable

#### **Inclosure Material:**

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

10 input

## **Design Function And Quantity:**

1 timer

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

Solder

#### Voltage Rating And Type Per Characteristic:

18.5 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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