# NSN 5962-01-393-8839

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## **Maximum Power Dissipation Rating:**

1.2 watts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Pacer dawn

#### **Features Provided:**

Burn in, mil-std-883, class b and bipolar and electrostatic sensitive and hermetically sealed and monolithic and programmed and tested to mil-std-883

## Inclosure Material:

Ceramic

#### **Inclosure Configuration:**

Dual-in-line

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

Transistor-transistor logic

## Input Circuit Pattern:

20 input

#### **Criticality Code Justification:**

Feat

## **Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc and 1.00 milliamperes reverse current, dc microamperes and 210.00 milliamperes reverse current, dc absolute

## **Terminal Surface Treatment:**

Solder

## **Product Name:**

Microcircuit, digital, pal, wait state generator

## Voltage Rating And Type Per Characteristic:

-1.5 volts input and 5.5 volts input and -0.5 volts power source and 7.0 volts power source

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

20.00 nanoseconds input to output access

#### Memory Device Type:

Pal

#### **Special Features:**

Esd; altered item programmed from 67268 5962-8767101lx using pg639000-01 program; case size is gdip3-t24 or cdip4-t24

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

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

## Terminal Type And Quantity:

24 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0

