# NSN 5962-01-453-6974

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

0.450 inches

## Body Width:

0.450 inches

## **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

## **Features Provided:**

Electrostatic sensitive

## Inclosure Configuration:

Leaded chip carrier

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

## **Design Function And Quantity:**

1 oscillator, crystal controlled and 2 timer and 1 clock, calendar and 8 memory, random access

#### **Product Name:**

Microcircuit, digital-cmos, timer clock peripheral

# Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

## **Special Features:**

Timer clock peripheral with real time clock, oscillator prescaler, interrupt logic, power failure switching logic, additional supply management, timers and parallel resonant oscillator

Terminal Type And Quantity:

28 j-hook

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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