# NSN 5962-01-540-0290

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#### **Body Length:**

Between 2.013 inches and 2.023 inches

## Body Width:

Between 0.530 inches and 0.540 inches

## **Body Height:**

Between 0.070 inches and 0.140 inches

## Maximum Power Dissipation Rating:

1.0 watts

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

-40.0/+85.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive

#### **Inclosure Material:**

Plastic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

## **Design Function And Quantity:**

1 microcontroller

## Product Name:

8-bit cmos microcontrollers w/ 12-bit a/d

## Voltage Rating And Type Per Characteristic:

0.3 volts power source and 7.5 volts power source

## Memory Capacity:

256 x8 bytes

## **Terminal Type And Quantity:**

40 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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