# NSN 5962-00-214-3180

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.745 inches and 0.785 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.055 inches and 0.140 inches

# **Maximum Power Dissipation Rating:**

200.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed and positive outputs and expandable and w/register output and w/enable and resettable and edge

triggered and medium speed and w/buffered output

#### **Inclosure Material:**

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

### Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

4 stage

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

2 shift register, static

#### **Case Outline Source And Designator:**

-0-001-ae joint electron device engineering council

## **Time Rating Per Chacteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 750.00 nanoseconds propagation delay time, high to low level output

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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