# NSN 5962-01-030-7995

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.745 inches and 0.755 inches

## Body Width:

Between 0.245 inches and 0.252 inches

## **Body Height:**

Between 0.115 inches and 0.125 inches

# **Maximum Power Dissipation Rating:**

32.0 milliwatts

## **Operating Tempurature Range:**

+0.0/+75.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

Digital data set type an/fsq-111 fscm 81995

#### **Features Provided:**

Monolithic and positive outputs

## **Inclosure Material:**

Plastic

## Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Diode-transistor logic

## Input Circuit Pattern:

Hex 1 input

## **Design Function And Quantity:**

6 inverter

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

## Time Rating Per Chacteristic:

65.00 nanoseconds propagation delay time, low to high level output

## **Terminal Type And Quantity:**

14 printed circuit

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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