# NSN 5962-01-030-7999

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

30.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Digital data set type an/fsq-111 fscm 81995

#### **Features Provided:**

Hermetically sealed and low power and monolithic and positive outputs and schottky and complementary outputs and w/buffered output and w/strobe

#### Inclosure Material:

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

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

1 multiplexer, eight to one line

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 7.0 volts power source

## **Terminal Type And Quantity:**

16 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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