# NSN 5962-01-373-6575

Digital Microcircuit - Page 1 of 1



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#### **Body Length:**

Between 0.725 inches and 0.795 inches

#### Body Width:

Between 0.240 inches and 0.280 inches

# **Body Height:**

Between 0.115 inches and 0.195 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

6625-01-276-5446 test set, modem

#### **Features Provided:**

Monolithic

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

Quad 2 input

# **Design Function And Quantity:**

4 gate, nand

# **Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 6.0 volts power source

# Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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