# NSN 5962-01-105-5556

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.660 inches and 0.785 inches

# Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

0.185 inches

## **Maximum Power Dissipation Rating:**

88.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and expandable

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

9 input

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

1 expander, and-or

#### Case Outline Source And Designator:

T0-116 joint electron device engineering council

#### **Precious Material And Location:**

Terminal surface gold

#### **Precious Material:**

Gold

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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