# NSN 5962-01-122-7302

Digital Microcircuit - Page 1 of 1



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# Body Length:

1.250 inches

# Body Width:

Between 0.245 inches and 0.300 inches

## **Body Height:**

0.180 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

4920-01-053-8598 81755

#### **Features Provided:**

Hermetically sealed and w/clock and 3-state output

#### **Inclosure Material:**

#### Ceramic and glass

Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

#### Design Function And Quantity:

1 register, storage and 1 shift register, serial in, serial out

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### Time Rating Per Chacteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

#### **Terminal Type And Quantity:**

24 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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