# NSN 5962-01-081-3447

Memory Microcircuit - Page 1 of 1



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#### **Body Length:**

Between 0.740 inches and 0.780 inches

#### **Body Width:**

Between 0.250 inches and 0.300 inches

#### **Body Height:**

Between 0.140 inches and 0.170 inches

## **Maximum Power Dissipation Rating:**

342.0 milliwatts

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

-10.0/+80.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

3-state output and dc coupled and high speed and hermetically sealed and monolithic and negative outputs and positive outputs

#### **Inclosure Material:**

#### Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

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

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

13 input

### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Time Rating Per Chacteristic:**

250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

# Memory Device Type:

Ram

#### Memory Capacity:

Unknown

#### **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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