# NSN 5962-00-476-8348

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#### **Body Length:**

Between 0.330 inches and 0.350 inches

## Body Width:

Between 0.200 inches and 0.300 inches

## **Body Height:**

Between 0.008 inches and 0.100 inches

### **Maximum Power Dissipation Rating:**

50.4 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+200.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and low power and monolithic and positive outputs and w/totem pole output

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

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

Emitter-coupled logic

#### Input Circuit Pattern:

Triple 3 input

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

3 gate, nand

#### Case Outline Source And Designator:

-0-004-aa joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

#### Time Rating Per Chacteristic:

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level

output

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

14 flat leads

#### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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