# NSN 5962-00-110-9374

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Body	Length:
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Between 0.660 inches and 0.785 inches

**Body Width:** 

Between 0.220 inches and 0.280 inches

**Body Height:** 

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:** 

88.0 milliwatts

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

+0.0/+75.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and high speed

#### **Inclosure Material:**

Ceramic and glass

## **Inclosure Configuration:**

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

# **Input Circuit Pattern:**

Quad 2 input

# **Design Function And Quantity:**

4 gate, nand

### **Case Outline Source And Designator:**

T0-116 joint electron device engineering council

# **Time Rating Per Chacteristic:**

6.00 nanoseconds propagation delay time, low to high level output

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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