# NSN 5962-00-349-7081

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### **Body Length:**

Between 0.660 inches and 0.785 inches

### **Body Width:**

Between 0.240 inches and 0.280 inches

### **Body Height:**

Between 0.140 inches and 0.180 inches

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

76.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed and w/enable and w/clear and w/buffered output and edge triggered

## Inclosure Material:

# Ceramic and metal

### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

### Input Circuit Pattern:

6 input

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

4 flip-flop, clocked and 4 flip-flop, d-type

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

Terminal surface gold

#### Precious Material:

Gold

### Test Data Document:

07187-4008081 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

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