# NSN 5962-01-156-5627

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## **Body Length:**

Between 0.360 inches and 0.410 inches

## Body Width:

Between 0.240 inches and 0.280 inches

## **Body Height:**

Between 0.030 inches and 0.070 inches

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

150.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and electrostatic sensitive

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

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

Metal oxide-semiconductor logic

#### Input Circuit Pattern:

9 input

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

1 array

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

Gold

#### Voltage Rating And Type Per Characteristic:

0.3 volts power source

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

Terminal surfaces gold

#### **Precious Material:**

Gold

# Test Data Document:

13499-351-8178 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)

# Terminal Type And Quantity:

24 flat leads

Shelf Life:

N/a

# Unit Of Measure:

- ---
- Demilitarization:
- Yes demil/mli

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