# NSN 5962-00-477-9452

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# **Body Length:**

Between 0.685 inches and 0.715 inches

#### **Body Width:**

Between 0.240 inches and 0.265 inches

# **Body Height:**

0.150 inches

# **Maximum Power Dissipation Rating:**

60.0 milliwatts

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

-65.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+175.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and expandable and positive outputs

#### Inclosure Material:

Glass and metal

# Inclosure Configuration:

Dual-in-line

### **Output Logic Form:**

Diode-transistor logic

#### Input Circuit Pattern:

Dual 4 input

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

2 gate, nand-nor

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Test Data Document:**

37695-618240 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:**

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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