# NSN 5962-00-454-7952

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## Body Outside Diameter:

0.550 inches

#### **Body Height:**

Between 0.050 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:**

Monolithic and hermetically sealed and w/enable and 1-phase

#### **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

Flat pack

#### Output Logic Form:

P-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

9 input

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

1 receiver

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

Gold

#### Voltage Rating And Type Per Characteristic:

0.3 volts power source

#### **Time Rating Per Chacteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

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

Terminal and top and bottom surfaces gold

#### **Precious Material:**

Gold

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

13499-351-8169 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:

22 flat leads

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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