# NSN 5962-00-521-2154

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#### **Body Length:**

Between 0.370 inches and 0.395 inches

#### **Body Width:**

Between 0.245 inches and 0.275 inches

#### **Body Height:**

Between 0.050 inches and 0.080 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+200.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### **Inclosure Material:**

Ceramic

Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

3 input

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

1 multiplexer, analog

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

Gold

#### Voltage Rating And Type Per Characteristic:

6.0 volts power source

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

25.00 nanoseconds propagation delay time, low to high level output

#### Precious Material And Location:

Terminal surface gold

#### **Precious Material:**

Gold

## Test Data Document:

13499-351-7716 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:

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- Demilitarization:
- Yes demil/mli

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