# NSN 5962-01-106-4166

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# **Body Length:**

Between 0.337 inches and 0.350 inches

# **Body Width:**

Between 0.200 inches and 0.300 inches

# **Body Height:**

Between 0.008 inches and 0.100 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and negative outputs and positive outputs

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Flat pack

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

Hex 1 input

# **Design Function And Quantity:**

6 buffer, noninverting

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

20.0 volts power source

## **Test Data Document:**

80063-sm-b-963749 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:**

16 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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