# NSN 5962-01-179-3212

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# **Body Length:**

Between 1.385 inches and 1.395 inches

## Body Width:

Between 0.755 inches and 0.765 inches

## **Body Height:**

0.160 inches

# **Operating Tempurature Range:**

-0.0/+70.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Electrostatic sensitive and hermetically sealed and hybrid

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

32 input

# **Design Function And Quantity:**

1 peripheral, interface

## **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

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

90536-7907515 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:

48 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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