# NSN 5962-01-220-7371

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## **Body Length:**

Between 0.745 inches and 0.785 inches

## Body Width:

Between 0.220 inches and 0.280 inches

# **Body Height:**

0.185 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

## **End Application:**

5895-00-222-4224 communication s

#### **Features Provided:**

Hermetically sealed and positive outputs and electrostatic sensitive and high speed

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

Dual 2 wide 2-3 input

## **Design Function And Quantity:**

2 gate, and-or

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

Err-060 hand pull and err-060 hand

## **Test Data Document:**

95105-351-5669 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

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