# NSN 5962-00-324-2908

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# **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

Between 0.265 inches and 0.291 inches

# **Body Height:**

Between 0.150 inches and 0.199 inches

# **Maximum Power Dissipation Rating:**

45.0 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 low power and positive outputs

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

4 input

## Design Function And Quantity:

1 decoder, binary coded decimal to decimal

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

## Test Data Document:

96906-mil-std 883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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