# NSN 5962-01-210-9981

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# Body Length:

0.785 inches

# Body Width:

Between 0.220 inches and 0.310 inches

# **Body Height:**

0.180 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:**

High speed and low power and low current

### **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, exclusive or

### **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# Test Data Document:

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

### Terminal Type And Quantity:

14 printed circuit

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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