# NSN 5962-01-193-5207

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## **Body Length:**

Between 0.750 inches and 0.785 inches

# Body Width:

Between 0.240 inches and 0.295 inches

# **Body Height:**

Between 0.160 inches and 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 performance and low power and complementary outputs

#### 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, nand

# Case Outline Source And Designator:

Mo-001aa joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Special Features:**

With pullup resistors this item is compatible with Isttl outputs

# **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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