# NSN 5962-01-460-2550

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AeroBase Group

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# **Body Length:**

Between 1.013 inches and 1.040 inches

# **Body Width:**

0.280 inches

# **Body Height:**

Between 0.145 inches and 0.200 inches

# **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive

#### **Inclosure Material:**

Plastic

#### Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### **Criticality Code Justification:**

Cbbl

# **Design Function And Quantity:**

1 converter, analog to digital

#### **Product Name:**

8-bit high speed microprocessor compatible analog/digital converter with track and hold function

# Voltage Rating And Type Per Characteristic:

5.0 volts power source

# **Special Features:**

Electrostatic discharge sensitive

# **Terminal Type And Quantity:**

20 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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