# NSN 5962-01-281-0502

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# **Body Length:**

Between 0.345 inches and 0.359 inches

# **Body Width:**

Between 0.345 inches and 0.359 inches

# **Body Height:**

Between 0.059 inches and 0.071 inches

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+155.0 degrees celsius

#### **End Application:**

5865-01-262-7031 communication processor

#### **Features Provided:**

W/enable and hermetically sealed and monolithic

#### **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Leadless flat pack

#### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# Input Circuit Pattern:

17 input

# **Design Function And Quantity:**

1 comparator

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# Time Rating Per Chacteristic:

9.50 nanoseconds propagation delay time, low to high level output and 9.50 nanoseconds propagation delay time, high to low level output

#### **Test Data Document:**

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

# **Terminal Type And Quantity:**

20 leadless

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# Fiig:

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