# NSN 5962-01-170-8184

Digital Microcircuit - Page 1 of 1



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# Body Length:

2.000 inches

# Body Width:

Between 0.560 inches and 0.600 inches

# **Body Height:**

0.100 inches

# **Maximum Power Dissipation Rating:**

1.5 watts

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

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **End Application:**

5811-01-081-2761 multiplexer-dem

#### **Features Provided:**

Hermetically sealed and monolithic and programmable and bidirectional

# Inclosure Material:

Ceramic

# Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Transistor-transistor logic

# Input Circuit Pattern:

34 input

# **Design Function And Quantity:**

1 control

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 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:**

40 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# Fiig:

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