# NSN 5962-01-417-6394

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Body	Length:

Between 0.342 inches and 0.358 inches

**Body Width:** 

Between 0.342 inches and 0.358 inches

**Body Height:** 

Between 0.060 inches and 0.100 inches

**Maximum Power Dissipation Rating:** 

1375.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **End Application:**

F-16

# **Features Provided:**

Burn in, mil-std-883, class b and electrostatic sensitive and hermetically sealed and monolithic and tested to mil-std-883

# **Inclosure Material:**

Ceramic

# **Inclosure Configuration:**

Leadless flat pack

# **Criticality Code Justification:**

Cbbl

#### **Design Function And Quantity:**

8 transceiver

# **Case Outline Source And Designator:**

C-2 mil-m-38510

# **Current Rating Per Characteristic:**

90.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

# **Product Name:**

Microcircuit, linear, octal general interface bus transceiver, monolithic silicon

# Voltage Rating And Type Per Characteristic:

7.0 volts power source and 5.5 volts input

#### **Special Features:**

Case outline source and designator is mil-std-1835 cqcc1-n20

# **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

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Demilitarization:

No

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