# NSN 5962-01-260-2197

Digital-linear Microcircuit - Page 1 of 1



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# **Body Length:**

37.85 millimeters

# **Body Width:**

4.40 millimeters

# **Body Height:**

Between 12.70 millimeters and 15.49 millimeters

# **Maximum Power Dissipation Rating:**

1000.0 milliwatts

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

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Monolithic

### **Inclosure Material:**

# Ceramic

**Inclosure Configuration:** 

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

14 input

## **Design Function And Quantity:**

1 converter, analog to digital

# Voltage Rating And Type Per Characteristic:

16.5 volts total supply and -16.5 volts total supply and 7.0 volts total supply

### **Test Data Document:**

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

### **Terminal Type And Quantity:**

28 printed circuit

Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

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