# NSN 5962-01-361-8926

Microcircuit Set - Page 1 of 1



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# **Body Length:**

1.620 inches single digital-linear1.750 inches single linear

#### **Body Width:**

0.910 inches single digital-linear1.105 inches single linear

# **Body Height:**

0.265 inches single digital-linear 0.210 inches single linear

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

-55.0/+125.0 degrees celsius single digital-linear-55.0/+125.0 degrees celsius single linear

#### Storage Tempurature Range:

-55.0/+150.0 degrees celsius

#### **Component Function Relationship:**

Matched

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and hybrid and w/resistor

#### **Inclosure Material:**

Ceramic single digital-linearceramic single linear

# **Inclosure Configuration:**

Dual-in-line single digital-lineardual-in-line single linear

# **Input Circuit Pattern:**

22 input single digital-linear3 input single linear

# **Design Function And Quantity:**

1 converter, analog to digital single digital-linear1 amplifier, sample/hold single linear and 1 amplifier, differential single linear and 1 multiplexer single linear

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

Solder err-100 err-100solder err-100 err-100

# **Microcircuit Device Type And Quantity:**

1 digital-linear and 1 linear

# Voltage Rating And Type Per Characteristic:

16.0 volts power source err-10016.0 volts power source err-100

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

32 printed circuit single digital-linear32 printed circuit single linear

### Shelf Life:

N/a

# **Unit Of Measure:**

#### **Demilitarization:**

Yes - demil/mli

# Fiig:

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