# NSN 5962-00-262-5471

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-262-5471

# **Body Length:**

Between 0.750 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.271 inches

# **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

150.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees fahrenheit

#### **Features Provided:**

Monolithic and hermetically sealed and complementary outputs and w/buffered output and positive outputs and high speed

#### **Inclosure Material:**

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

## **Design Function And Quantity:**

2 multiplexer

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

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

#### Time Rating Per Chacteristic:

32.00 nanoseconds propagation delay time, low to high level output and 32.00 nanoseconds propagation delay time, high to low level output

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

16 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

# Fiig:

A458a0