# NSN 5962-01-338-2611

Digital Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-01-338-2611

## **Body Length:**

0.785 inches

# Body Width:

Between 0.220 inches and 0.310 inches

### **Body Height:**

Between 0.140 inches and 0.185 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

5895-01-177-0790 master station,

#### **Features Provided:**

Electrostatic sensitive and hermetically sealed and burn in and positive outputs

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

2 input

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

1 detector, phase

#### **Case Outline Source And Designator:**

D-1 mil-m-38510

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

Solder

# Voltage Rating And Type Per Characteristic:

6.0 volts power source

# Test Data Document:

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

# Terminal Type And Quantity:

14 printed circuit

# Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

Yes - demil/mli



# NSN 5962-01-338-2611

Digital Microcircuit - Page 2 of 2

**Fiig:** A458a0

