# NSN 5962-01-152-7400

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-152-7400

# **Body Length:**

1.290 inches

# Body Width:

Between 0.500 inches and 0.610 inches

# **Body Height:**

Between 0.150 inches and 0.210 inches

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Programmable and bipolar and monolithic and hermetically sealed and burn in

# Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

13 input

Case Outline Source And Designator:

D-3 mil-m-38510

# **Terminal Surface Treatment:**

Solder

# **Time Rating Per Chacteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

# Test Data Document:

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

# Shelf Life:

N/a

# Unit Of Measure:

---

#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

A458a0