Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-370-2921

# **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 **Features Provided:** Burn in and monolithic and w/schmitt trigger **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Case Outline Source And Designator:** F-4 mil-m-38510 **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 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 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A458a0