# NSN 5962-01-361-7483

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-361-7483

#### **Body Length:**

Between 0.265 inches and 0.290 inches

#### Body Outside Diameter:

Between 0.335 inches and 0.370 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:**

Aircraft, b-2 bomber (atb)

#### **Features Provided:**

Hermetically sealed and burn in and monolithic and hybrid and positive outputs

#### Inclosure Material:

Metal

#### Inclosure Configuration:

Can

#### Input Circuit Pattern:

2 input

#### **Criticality Code Justification:**

Feat

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

1 amplifier, operational, general purpose

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

Solder

#### Voltage Rating And Type Per Characteristic:

20.0 volts power source

#### **Special Features:**

Nuclear hardness critical item

#### **Nuclear Hardness Critical Feature:**

Hardened

# Test Data Document:

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

# Terminal Type And Quantity:

10 pin

### Shelf Life:

N/a

#### Unit Of Measure:

---

### Demilitarization:

Yes - demil/mli

# NSN 5962-01-361-7483

Linear Microcircuit - Page 2 of 2

**Fiig:** A458a0

