# NSN 5962-01-338-5501

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-338-5501

# **Body Length:**

Between 0.165 inches and 0.185 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

# **Features Provided:**

Burn in and monolithic and hermetically sealed

# **Inclosure Material:**

Metal

# **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

4 input

# **Design Function And Quantity:**

1 amplifier, operational, general purpose

# **Case Outline Source And Designator:**

A-1 mil-m-38510

# **Current Rating Per Characteristic:**

10.00 milliamperes forward current, nonrepetitive, peak total value absolute

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

22.0 volts power source

# **Test Data Document:**

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

# **Terminal Type And Quantity:**

8 pin

Shelf Life:

N/a

#### Unit Of Measure:

# Demilitarization:

No

Fiig:

A458a0