# NSN 5962-00-451-3131

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-451-3131

# **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

# **Body Height:**

Between 0.165 inches and 0.185 inches

# **Maximum Power Dissipation Rating:**

800.0 milliwatts

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Monolithic and hermetically sealed and positive outputs and adjustable and externally compensated

# **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

4 input

# **Design Function And Quantity:**

1 regulator, voltage

# **Case Outline Source And Designator:**

T0-100 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

40.0 volts power source

# **Time Rating Per Chacteristic:**

20000.00 nanoseconds propagation delay time, low to high level output

# **Terminal Type And Quantity:**

10 pin

# Shelf Life:

N/a

# Unit Of Measure:

--

# **Demilitarization:**

Yes - demil/mli

Fiig:

A458a0