# NSN 5962-01-170-8168

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-170-8168

# **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:**

500.0 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

### **Inclosure Material:**

Metal

### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

# **Design Function And Quantity:**

1 amplifier, operational, general purpose

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

18.0 volts power source

# **Test Data Document:**

07187-4018816 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# **Terminal Type And Quantity:**

8 pin

# Shelf Life:

N/a

#### Unit Of Measure:

--

#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

A458a0