# NSN 5962-00-985-4893

Linear Microcircuit - Page 1 of 1



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### **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:**

200.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and monolithic and externally compensated and positive outputs

### **Inclosure Material:**

Glass and metal

### **Inclosure Configuration:**

## Can

**Input Circuit Pattern:** 

4 input

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

1 amplifier, dc

### **Case Outline Source And Designator:**

T0-99 joint electron device engineering council

### **Terminal Surface Treatment:**

Tin

### **Precious Material And Location:**

Terminal surface gold

### **Precious Material:**

Gold

### **Test Data Document:**

97942-128c108 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### Shelf Life:

N/a

### Unit Of Measure:

### **Demilitarization:**

Yes - demil/mli

Fiig:

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