# NSN 5962-00-090-7368

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.670 inches and 0.690 inches

### **Body Width:**

Between 0.490 inches and 0.510 inches

## **Body Height:**

Between 0.135 inches and 0.145 inches

### **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

#### **End Application:**

Receiving set, radio type an/prr-14

### Features Provided:

Hybrid and hermetically sealed and positive outputs

#### **Inclosure Material:**

# Ceramic and glass

## Inclosure Configuration:

Single-in-line

## Input Circuit Pattern:

2 input

## **Design Function And Quantity:**

1 amplifier, intermediate frequency and 1 amplifier, radio frequency

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

8.9 volts power source and 9.1 volts power source

### **Test Data Document:**

37695-618693 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:

6 pin

## Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

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