# NSN 5962-01-050-5501

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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:

630.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Voltmeter model 9601m

### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and high voltage and internally compensated and w/strobe

#### **Inclosure Material:**

### Glass and metal

#### Inclosure Configuration:

Can

#### **Input Circuit Pattern:**

5 input

## Criticality Code Justification:

Feat

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

1 amplifier, operational, power

### Case Outline Source And Designator:

T0-99 joint electron device engineering council

### **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

-14.0 volts power source and 44.0 volts power source

### **Time Rating Per Chacteristic:**

1400.00 nanoseconds propagation delay time, low to high level output

#### **Special Features:**

Weapon system essential

### **Terminal Type And Quantity:**

8 pin

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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