# NSN 5962-01-160-0171

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### **Body Length:**

- 1.252 inches
- **Body Width:**
- 0.700 inches

# **Body Height:**

Between 0.250 inches and 0.340 inches

# **Maximum Power Dissipation Rating:**

13.9 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Mine classifying-detecting set an/sqq-30

#### **Features Provided:**

Monolithic and hermetically sealed and burn in

#### **Inclosure Material:**

Metal

#### Inclosure Configuration:

Can

# Input Circuit Pattern:

2 channel

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

1 regulator, tracking

### Case Outline Source And Designator:

T0-66 joint electron device engineering council

### **Current Rating Per Characteristic:**

600.00 milliamperes reverse current, dc absolute

# **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

45.0 volts power source

### Test Data Document:

14933-77054 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:

9 pin

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

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