## NSN 5962-00-007-0991

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#### **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

#### **Body Height:**

Between 0.240 inches and 0.260 inches

#### Maximum Power Dissipation Rating:

800.0 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 positive outputs and adjustable

#### **Inclosure Material:**

Glass and metal

#### Inclosure Configuration:

### Can

Input Circuit Pattern:

4 input

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

1 regulator, voltage

#### Case Outline Source And Designator:

T0-96 joint electron device engineering council

#### **Terminal Surface Treatment:**

Gold

#### Voltage Rating And Type Per Characteristic:

9.5 volts power source and 40.0 volts power source

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

20000.00 nanoseconds propagation delay time, low to high level output

#### Precious Material And Location:

Terminals gold

#### **Precious Material:**

Gold

#### Test Data Document:

30003-247as-c1891 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:

10 pin

Shelf Life:

N/a

#### Unit Of Measure:

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- Demilitarization:
- Yes demil/mli

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