

View Online at <https://aerobasegroup.com/nsn/5962-01-170-0595>

**Body Length:**

Between 1.439 inches and 1.573 inches

**Body Width:**

Between 0.990 inches and 1.050 inches

**Body Height:**

Between 0.250 inches and 0.450 inches

**Maximum Power Dissipation Rating:**

150.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and thick film and hybrid and high power

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, power

**Case Outline Source And Designator:**

T0-3 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

90.0 volts power source

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

82577-934321 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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