

View Online at <https://aerobasegroup.com/nsn/5962-01-047-4915>

**Body Outside Diameter:**

Between 0.550 inches and 0.650 inches

**Body Height:**

Between 0.270 inches and 0.330 inches

**Maximum Power Dissipation Rating:**

4.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High impedance and monolithic and high slew rate and wideband

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, current

**Case Outline Source And Designator:**

T0-8 joint electron device engineering council

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 20.0 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

12 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0