

View Online at <https://aerobasegroup.com/nsn/5962-01-179-7056>

**Overall Length:**

0.665 inches

**Body Length:**

Between 0.165 inches and 0.185 inches

**Body Outside Diameter:**

Between 0.350 inches and 0.370 inches

**Maximum Power Dissipation Rating:**

670.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Wideband and high impedance and bipolar and fast settling and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Case Outline Source And Designator:**

To-5 joint electron device engineering council

**Current Rating Per Characteristic:**

7.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

22.0 volts power source

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0