

View Online at <https://aerobasegroup.com/nsn/5962-01-245-1729>

**Body Length:**

Between 1.510 inches and 1.550 inches

**Body Width:**

Between 0.980 inches and 1.020 inches

**Body Height:**

Between 0.260 inches and 0.300 inches

**Maximum Power Dissipation Rating:**

80.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and high power and high current and hybrid and hermetically sealed

**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-3 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

40.0 volts power source

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0