

View Online at <https://aerobasegroup.com/nsn/5962-01-389-1172>

**Body Length:**

Between 0.130 inches and 0.185 inches

**Body Outside Diameter:**

Between 0.590 inches and 0.610 inches

**Maximum Power Dissipation Rating:**

2.1 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 slew rate and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, wideband

**Current Rating Per Characteristic:**

100.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Gold

**Product Name:**

Wideband operational amplifier

**Voltage Rating And Type Per Characteristic:**

35.0 volts input/output differential

**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:**

12 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0