

View Online at <https://aerobasegroup.com/nsn/5962-01-212-7365>

**Body Length:**

0.790 inches

**Body Width:**

0.265 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and wideband

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

45.0 volts power source

**Test Data Document:**

88818-a574a342 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0