

View Online at <https://aerobasegroup.com/nsn/5962-01-227-1205>

**Body Outside Diameter:**

0.514 inches

**Body Height:**

0.217 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+100.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and thin film and cascable

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

17.0 volts power source

**Precious Material And Location:**

Terminal surface option 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:**

4 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0