

View Online at <https://aerobasegroup.com/nsn/5962-01-353-3048>

**Body Length:**

Between 0.195 inches and 0.220 inches

**Body Outside Diameter:**

Between 0.480 inches and 0.520 inches

**Maximum Power Dissipation Rating:**

4.25 watts

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and electrostatic sensitive and hybrid

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, radio frequency

**Current Rating Per Characteristic:**

250.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

17.0 volts power source

**Precious Material And Location:**

Header 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:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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