

View Online at <https://aerobasegroup.com/nsn/5962-01-200-4134>

**Body Length:**

Between 1.565 inches and 1.585 inches

**Body Width:**

Between 1.065 inches and 1.085 inches

**Body Height:**

Between 0.320 inches and 0.380 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-0.0/+65.0 degrees celsius

**Storage Temperature Range:**

-62.0/+75.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed

**Inclosure Material:**

Ceramic or glass or metal

**Inclosure Configuration:**

Quad-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, log

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

13.5 volts power source

**Special Features:**

Input power 0.0 dbm max; center frequency 29.0 mhz min and 31.0 mhz max

**Test Data Document:**

10001-2937649 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:**

15 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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