

View Online at <https://aerobasegroup.com/nsn/5962-01-217-5797>

**Overall Height:**

0.150 inches

**Body Length:**

1.150 inches

**Body Width:**

1.075 inches

**Body Height:**

0.350 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Storage Temperature Range:**

-62.0/+75.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and w/resistor and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Quad-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 amplifier, video

**Terminal Surface Treatment:**

Solder

**Product Name:**

Video de-log amplifier

**Voltage Rating And Type Per Characteristic:**

-16.0 volts power source and 16.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

15 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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