

View Online at <https://aerobasegroup.com/nsn/5962-01-385-1783>

**Body Length:**

Between 0.740 inches and 0.840 inches

**Body Width:**

Between 0.275 inches and 0.325 inches

**Body Height:**

Between 0.135 inches and 0.210 inches

**Maximum Power Dissipation Rating:**

1.56 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Wideband

**Inclosure Configuration:**

Dual-in-line

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, video

**Current Rating Per Characteristic:**

28.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Ic video amplifier system

**Voltage Rating And Type Per Characteristic:**

13.5 volts input

**Special Features:**

Esd; hci; wideband video amplifier (200 mhz @ -3 db); attenuator circuit for contrast control (>40 db range); externally gated comparator for brightness control; provisions for external gain set and peaking of video amplifier; video input voltage reference; and low impedance output driver

**Nuclear Hardness Critical Feature:**

Hardened

**Supplementary Features:**

Item is selected from p/n Im1201 and is used on p/n 460-2317-504

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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