

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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