

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7236>

Maximum Power Dissipation Rating:

240.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar e/i fscm 49956

Features Provided:

Bipolar and monolithic and w/automatic gain control

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 amplifier, operational, linear

Case Outline Source And Designator:

A-1 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear bipolar rf/lf amplifier with agc

Voltage Rating And Type Per Characteristic:

18.0 volts absolute output and 18.0 volts agc threshold

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 printed circuit

Specification Data:

67268-5962-8765701ga government standard

Purchase Description Identification:

13499-rc252-9501-110

Departure From Cited Designator:

Rescreened for milstar

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0