NSN 5962-01-046-3619

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-046-3619

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.145 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Artillery fire direction system, type an/gsg-1 (v)

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 driver, lamp, incandescent

Terminal Surface Treatment:

Gold or tin

Voltage Rating And Type Per Characteristic:

-2.0 volts power source and 30.0 volts power source

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

13973-862203 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0