NSN 5962-01-123-0657

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-123-0657

Body	Outside	Diameter:
------	---------	-----------

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

330.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Nsn 5865-01-096-4994 97384

Features Provided:

Burn in, mil-std-883, class b and monolithic and internally compensated and wideband

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 amplifier, operational, general purpose

Case Outline Source And Designator:

A-1 mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-20.0 volts power source and 20.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

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.).

Terminal Type And Quantity:

8 pin

Specification Data:

81349-mil-m-38510/114 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5962-01-123-0657

Linear Microcircuit - Page 2 of 2



em			

No

Fiig:

A458a0