Linear Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-01-055-9523



Body Outside Diameter:

0.370 inches

Body Height:

0.191 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Communication-identification-navigation subsystem, type an/asq-38

Features Provided:

Monolithic and hermetically sealed and positive outputs and negative outputs and high gain and internally compensated

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 amplifier, operational, general purpose

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Time Rating Per Chacteristic:

50.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

03640-6088646 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:

8 pin

Shelf Life:

N/a

Unit Of Measure:

- ---
- Demilitarization:
- Yes demil/mli

NSN 5962-01-055-9523

Linear Microcircuit - Page 2 of 2

Fiig: A458a0

