NSN 5962-01-050-5501

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-050-5501

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:

630.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Voltmeter model 9601m

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs and high voltage and internally compensated and w/strobe

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

5 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, power

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-14.0 volts power source and 44.0 volts power source

Time Rating Per Chacteristic:

1400.00 nanoseconds propagation delay time, low to high level output

Special Features:

Weapon system essential

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-050-5501

Linear Microcircuit - Page 2 of 2

Fiig: A458a0

