## NSN 5962-01-043-1611

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-043-1611

view Online at https://aerobasegroup.com/nsn/5962-01-045-1611
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:
300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Viewer, infrared, type an/pas-7
Features Provided:
Monolithic and hermetically sealed and negative outputs and positive outputs and internally compensated
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 amplifier, operational, general purpose
Case Outline Source And Designator:
T0-99 joint electron device engineering council
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
75.00 nanoseconds propagation delay time, low to high level output
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Test Data Document:
80063-sm-a-774188 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:

\_\_

## NSN 5962-01-043-1611

Linear Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0