## NSN 5962-00-493-6004

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-493-6004

Body Length:
Between 0.240 inches and 0.290 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Maximum Power Dissipation Rating:
570.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
High speed and negative outputs and positive outputs and hermetically sealed and monolithic
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 comparator, voltage, differential
Case Outline Source And Designator:
T0-91 joint electron device engineering council
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
10 flat leads
Shelf Life:
N/a
Unit Of Measure:

**Demilitarization:** Yes - demil/mli

## **NSN 5962-00-493-6004** Linear Microcircuit - Page 2 of 2



Fiig:

A458a0