NSN 5962-00-166-8277

Linear Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-166-8277

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:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and negative outputs and positive outputs and externally 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:
Solder
Voltage Rating And Type Per Characteristic:
15.0 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
8 pin
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
Yes - demil/mli