## NSN 5962-00-521-2147

Linear Microcircuit - Page 1 of 1

**Fiig:** A458a0



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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
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Input Circuit Pattern:
1 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:
-15.0 volts power source and 15.0 volts power source
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Test Data Document:
13499-351-1080 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