NSN 5962-01-007-0016

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-007-0016
Body Length:
Between 0.365 inches and 0.385 inches
Body Width:
Between 0.219 inches and 0.281 inches
Body Height:
Between 0.050 inches and 0.070 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and negative outputs and positive outputs and w/field effect transistor switch and high speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
Dual 2 input
Design Function And Quantity:
2 switch, analog
Case Outline Source And Designator:
T0-87 joint electron device engineering council
Terminal Surface Treatment:
Gold or solder or tin
Voltage Rating And Type Per Characteristic:
-9.0 volts power source and 10.0 volts power source
Time Rating Per Chacteristic:
0.50 nanoseconds propagation delay time, low to high level output
Precious Material And Location:
Terminals gold
Test Data Document:
92755-10a2299 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:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

Yes - demil/mli

A458a0