NSN 5962-01-212-9653

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-212-9653

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:

Hermetically sealed and monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator, voltage

Case Outline Source And Designator:

To-99 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

3.6 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0