NSN 5962-00-493-6621

Linear Microcircuit - Page 1 of 1



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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:

800.0 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 positive outputs and externally compensated and adjustable

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Gold

Time Rating Per Chacteristic:

2500.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

49956-481032 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:

10 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0