NSN 5962-00-988-3639

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-988-3639 **Overall Height:** 0.665 inches **Body Outside Diameter:** Between 0.335 inches and 0.370 inches **Body Height:** Between 0.165 inches and 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and positive outputs **Inclosure Material:** Metal **Inclosure Configuration:** Can **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 comparator, differential **Case Outline Source And Designator:** To-5 joint electron device engineering council **Terminal Surface Treatment:**

Solder

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 14.0 volts power source

Test Data Document:

97942-128c213 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

Fiig:

A458a0