NSN 5962-01-167-9948

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-167-9948 **Body Length:** Between 0.390 inches and 0.430 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** Between 0.130 inches and 0.180 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 **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 sensor, level **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 40.0 volts power source **Time Rating Per Chacteristic:**

1000.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

14304-10043-0055 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0