NSN 5962-01-181-6753



Linear Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-181-6753 **Body Length:** 0.796 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches

Maximum Power Dissipation Rating:

825.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radio telemetric data set an/srq-4

Features Provided:

High speed and w/field effect transistor switch

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 driver and 2 switch, single pole single throw normally open

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Chacteristic:

150.00 nanoseconds propagation delay time, low to high level output and 130.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

12115-5962-0121 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0