NSN 5962-01-229-8854

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-229-8854

Body Length:

Between 0.740 inches and 0.810 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

Between 0.110 inches and 0.140 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Programmed and 3-state output and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Voltage Rating And Type Per Characteristic:

30.0 volts power source

Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

27914-51023 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0