NSN 5962-01-061-7695

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-061-7695

Body Length:

Between 0.990 inches and 1.010 inches

Body Width:

Between 0.990 inches and 1.010 inches

Body Height:

Between 0.125 inches and 0.165 inches

Maximum Power Dissipation Rating:

150.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and positive outputs and medium power

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 converter, interface

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Precious Material And Location:

Body surface gold

Precious Material:

Gold

Test Data Document:

88818-c574000296 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

- --
- Demilitarization:
- Yes demil/mli

NSN 5962-01-061-7695 Digital Microcircuit - Page 2 of 2

Fiig: A458a0

