NSN 5962-01-061-7698

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-061-7698
Body Length:
Between 1.705 inches and 1.725 inches
Body Width:
Between 1.205 inches and 1.225 inches
Body Height:
Between 0.120 inches and 0.160 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+100.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and hybrid and positive outputs and resettable and medium power and adjustable and programmable and programme
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Design Function And Quantity:
1 converter, interface
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-18.0 volts power source and 30.0 volts power source
Precious Material And Location:
Body surface gold
Precious Material:
Gold
Test Data Document:
88818-c574000237 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:
30 flat leads
Shelf Life:
N/a
Unit Of Measure:

Yes - demil/mli

Demilitarization:

NSN 5962-01-061-7698Digital Microcircuit - Page 2 of 2



Fiig:

A458a0