NSN 5962-01-247-5645

Digital Microcircuit - Page 1 of 1



247-5645

View Online at https://aerobasegroup.com/nsn/5962-01-
Body Length:
Between 1.045 inches and 1.060 inches
Body Width:
Between 0.245 inches and 0.252 inches
Body Height:
Between 0.115 inches and 0.145 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
Operating Tempurature Range:
-40.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and 3-state output
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
8 latch
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 18.0 volts power source
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

A458a0