NSN 5962-01-306-0890

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-306-0890

View Offline at https://defobasegroup.com/histr/0902-01-000-0000
Body Length:
Between 0.342 inches and 0.358 inches
Body Width:
Between 0.342 inches and 0.358 inches
Body Height:
Between 0.060 inches and 0.100 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and 3-state output and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
8 latch
Case Outline Source And Designator:
C-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
6.0 volts power source
Test Data Document:
$96906\text{-mil-std-883} \ standard \ (includes \ industry \ or \ association \ standards, \ individual \ manufactureer \ standards, \ etc.).$
Terminal Type And Quantity:
20 leadless
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli

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