NSN 5962-01-202-8258

Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-202-8258

Overall Length:
0.960 inches
Overall Width:
0.350 inches
Body Length:
0.960 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.140 inches and 0.185 inches
Maximum Power Dissipation Rating:
450.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and low noise and thin film and electrostatic sensitive
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
13 channel
Design Function And Quantity:
1 converter, digital to analog
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-25.0 volts reference and 25.0 volts reference
Capitance Rating Per Characteristic:
Err-060
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay
Test Data Document:
$96906 \hbox{-mil-std-}883 \ standard \ (includes \ industry \ or \ association \ standards, \ individual \ manufactureer \ standards, \ etc.).$
Terminal Type And Quantity:
18 printed circuit
Shelf Life:

N/a

NSN 5962-01-202-8258

Digital-linear Microcircuit - Page 2 of 2



Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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