NSN 5962-01-514-0531

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-514-0531
Body Length:
Between 0.640 inches and 0.662 inches
Body Width:
Between 0.640 inches and 0.662 inches
Body Height:
Between 0.064 inches and 0.120 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Used in processor radar target data cp-1735/a, 1270-01-384-1108, f-15 eagle aircraft
Features Provided:
Electrostatic sensitive
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Design Function And Quantity:
1 microprocessor
Current Rating Per Characteristic:
90.00 milliamperes reverse current, dc absolute
Product Name:
Microcircuit, digital, cmos 4-bit slice microprocessor, monlithic silicon
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Special Features:
35 ns cycle time
Terminal Type And Quantity:
44 leadless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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