NSN 5962-01-327-2954

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-327-2954

Overall Height:
Between 0.240 inches and 0.270 inches
Body Length:
Between 0.988 inches and 1.012 inches
Body Width:
Between 0.988 inches and 1.012 inches
Body Height:
Between 0.068 inches and 0.082 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
Features Provided:
Electrostatic sensitive and w/enable and hermetically sealed and burn in and w/clock
Inclosure Material:
Ceramic
Inclosure Configuration:
Can
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
36 input
Design Function And Quantity:
1 microprocessor
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
68 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

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