NSN 5962-01-157-9652

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.980 inches and 2.020 inches
Body Width:
Between 0.585 inches and 0.615 inches
Body Height:
Between 0.040 inches and 0.145 inches
Maximum Power Dissipation Rating:
1.2 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+150.0 degrees celsius
Features Provided:
Burn in and w/enable and w/buffered output and bidirectional and w/reset
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
16 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:
82577-932956 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
40 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0