NSN 5962-00-434-2751

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:
0.556 inches
Body Height:
Between 0.049 inches and 0.068 inches
Maximum Power Dissipation Rating:
150.0 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 w/enable and synchronous and positive outputs and dynamic
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
P-type metal oxide-semiconductor logic
Input Circuit Pattern:
15 input
Design Function And Quantity:
1 counter
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
0.3 volts power source
Precious Material And Location:
Terminal surface gold and body surface gold
Precious Material:
Gold
Test Data Document:
13499-351-8099 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
34 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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