## NSN 5962-00-053-7971

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.051 inches and 0.065 inches
Maximum Power Dissipation Rating:
250.0 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 presettable and w/enable and edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
1 flip-flop, r-s and 1 flip-flop, t-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
8.0 volts power source
Test Data Document:
20518-es3617 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:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:

Fiig:

A458a0

Yes - demil/mli