NSN 5962-00-982-1691

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.355 inches and 0.370 inches
Body Height:
Between 0.170 inches and 0.180 inches
Maximum Power Dissipation Rating:
100.0 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 presettable and resettable and positive outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
1 flip-flop, r-s, clocked
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Test Data Document:
03538-7836565 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:
10 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A458a0