NSN 5962-00-517-7141

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-517-7141
Body Length:
Between 0.750 inches and 0.795 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
Between 0.120 inches and 0.195 inches
Maximum Power Dissipation Rating:
195.0 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 w/storage and synchronous and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 multiplexer
Case Outline Source And Designator:
-0-001-ag joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Test Data Document:
$49956\text{-}737685 \ specification \ (includes \ engineering \ type \ bulletins, \ brochures, \ etc., \ that \ reflect \ specification \ type \ data \ in \ specification \ format;$
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:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A458a0

Yes - demil/mli