NSN 5962-01-032-6845

Digital Microcircuit - Page 1 of 1



view Online at https://aerobasegroup.com/hsh/5962-01-032-0645
Body Length:
Between 0.371 inches and 0.409 inches
Body Width:
Between 0.247 inches and 0.283 inches
Body Height:
Between 0.050 inches and 0.075 inches
Maximum Power Dissipation Rating:
50.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Navigation-display set type an/asn-124 fscm 35351
Features Provided:
Hermetically sealed and monolithic and positive outputs and low power and dual edge triggered and complementary outputs and w/clear and
resettable and negative edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 3 input
Design Function And Quantity:
2 multivibrator, monostable
Time Rating Per Chacteristic:
75.00 nanoseconds propagation delay time, low to high level output
Precious Material And Location:
Terminals gold
Test Data Document:
81349-mil-std-883 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.).
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig:

A458a0

Yes - demil/mli