NSN 5962-01-032-7948

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.371 inches and 0.400 inches

Body Width:

Between 0.247 inches and 0.285 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

30.0 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 low power and monolithic and positive outputs and w/enable and complementary outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 shift register, parallel in, series out

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

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.).

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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