NSN 5962-01-058-9438

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-058-9438

Body Length:

Between 0.337 inches and 0.350 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

Between 0.050 inches and 0.080 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 positive outputs and medium speed and w/enable and w/clear

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 flip-flop, clocked and 2 flip-flop, j-k, master slave and 2 flip-flop, pulse triggered

Time Rating Per Chacteristic:

25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

35351-152840 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Shelf Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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