NSN 5962-01-087-7771

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 2.160 inches and 2.180 inches

Body Width:

Between 1.525 inches and 1.535 inches

Body Height:

0.610 inches

Operating Tempurature Range:

-55.0/+105.0 degrees celsius

Storage Tempurature Range:

-55.0/+125.0 degrees celsius

End Application:

Training set, tactical electronic warfare, type no. An/mst-t1

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/decoded output and w/enable and w/buffered output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 generator, function

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Test Data Document:

81755-c10652 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)

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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