NSN 5962-01-130-3726

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-130-3726

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

0.185 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Rftranstunerm 13499

Features Provided:

Hermetically sealed and burn in and high speed and w/enable and w/clock and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 counter, binary

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Time Rating Per Chacteristic:

5.00 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

13499-351-3530 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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