NSN 5962-01-491-2153

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 1.840 inches and 1.880 inches

Body Width:

Between 1.840 inches and 1.880 inches

Body Height:

0.145 inches

Operating Tempurature Range:

+0.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar threat emitter an/mst-t1; m3p reu-l

Features Provided:

Programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

Design Function And Quantity:

1 gate, array

Terminal Surface Treatment:

Solder

Product Name:

Field programmable gate array

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Speed grade minus 2

Terminal Type And Quantity:

299 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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