NSN 5962-01-066-1159

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-066-1159

Body Length:

Between 1.900 inches and 2.090 inches

Body Width:

Between 0.500 inches and 0.600 inches

Body Height:

Between 0.070 inches and 0.180 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set type an/fps-115

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and 3-state output and w/enable and w/strobe and resettable

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

21 input

Design Function And Quantity:

1 receiver, asynchronous and 1 transmitter, line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.3 volts power source

Test Data Document:

04761-640-400000 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:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0