NSN 5962-01-054-4377

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.355 inches and 0.370 inches

Body Height:

Between 0.160 inches and 0.180 inches

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-55.0/+150.0 degrees celsius

End Application:

Test set, @electronic circuit plug-in unit, type an/usm-422

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and w/buffered output and w/enable and edge triggered

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

2 shift register, static

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-14.0 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

450.00 nanoseconds propagation delay time, low to high level output and 450.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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