NSN 5962-00-791-1393

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and asynchronous and synchronous and resettable and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 flip-flop, j-k/r-s, clocked, master slave

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

80063-sm-c-546085 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:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

- Fiig:
- A458a0