NSN 5962-00-982-1689

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.355 inches and 0.370 inches

Body Height:

Between 0.170 inches and 0.180 inches

Maximum Power Dissipation Rating:

16.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable and resettable and presettable and medium power and low power

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 flip-flop, r-s, clocked

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Test Data Document:

03538-7836564 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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