NSN 5962-01-225-9375

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.960 inches and 0.990 inches

Body Width:

Between 0.270 inches and 0.295 inches

Body Height:

0.180 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

P4a pod

Features Provided:

W/clock and hermetically sealed and w/enable and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 phase locked loop

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 10.0 volts power source

Time Rating Per Chacteristic:

Err-060 hand pull and err-060 hand

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0