NSN 5962-01-230-8392

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.890 inches and 0.910 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

Between 0.060 inches and 0.120 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 converter, analog to digital

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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