NSN 5962-01-144-3029

Digital Microcircuit - Page 1 of 1



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Body Length:

- 1.895 inches
- **Body Width:**

0.775 inches

Body Height:

0.210 inches

Operating Tempurature Range:

-55.0/+105.0 degrees celsius

Storage Tempurature Range:

-55.0/+135.0 degrees celsius

Features Provided:

Hybrid and high reliability and thick film

Inclosure Material:

Metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 converter, resolver to digital and 1 converter, synchro to digital

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

36 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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