NSN 5962-01-598-8582

Digital Microcircuit - Page 1 of 1



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Overall Length:

9.0 millimeters

Overall Height:

Between 0.85 millimeters and 1.00 millimeters

Overall Width:

9.0 millimeters

Body Length:

8.75 millimeters

Body Width:

8.75 millimeters

Body Height:

Between 0.65 millimeters and 0.80 millimeters

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, ea-6b; next assembly 8500063-501 used on alq-99

Inclosure Configuration:

Flat pack

Design Function And Quantity:

1 converter, analog to digital

Product Name:

Microcircuits, 10-bit, 105 msps dual, a/d converter

Voltage Rating And Type Per Characteristic:

0.3 volts input and 3.9 volts input

Terminal Type And Quantity:

64 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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