NSN 5962-01-598-8597

Digital Microcircuit - Page 1 of 1



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Overall Width:

Between 5.8 millimeters and 6.2 millimeters

Body Length:

Between 9.8 millimeters and 10.0 millimeters

Body Width:

Between 3.8 millimeters and 4.0 millimeters

Body Height:

Between 1.35 millimeters and 1.75 millimeters

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Tempurature Range:

-40.0/+125.0 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 Material:

Plastic

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 multiplexer

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, quad, 2: 1 multiplexer/demultiplexers, wide bandwidth

Voltage Rating And Type Per Characteristic:

-0.3 volts input and 6.0 volts input

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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