NSN 5962-01-445-3699

Linear Microcircuit - Page 1 of 1



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Body Length:

Between 0.935 inches and 0.970 inches

Body Width:

Between 0.935 inches and 0.970 inches

Body Height:

Between 0.080 inches and 0.106 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15i

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Pin grid array

Design Function And Quantity:

1 microprocessor

Product Name:

16-bit micro processor

Voltage Rating And Type Per Characteristic:

-1.0 volts total supply and 7.0 volts total supply

Special Features:

Nuclear hardness critical items

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

68 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0