

View Online at <https://aerobasegroup.com/nsn/5962-01-347-5857>

Body Length:

1.180 inches

Body Width:

1.180 inches

Body Height:

0.340 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Can

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

49 input

Design Function And Quantity:

1 control

Terminal Surface Treatment:

Solder

Product Name:

16-bit microcontroller

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

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:

Yes - demil/mli

Fig:

A458a0