

View Online at <https://aerobasegroup.com/nsn/5962-01-444-6543>

Maximum Power Dissipation Rating:

0.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15i

Features Provided:

Monolithic and electrostatic sensitive and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, high integration embedded processor, monolithic silicon

Voltage Rating And Type Per Characteristic:

-1.0 volts total supply and 7.0 volts total supply

Special Features:

Case designator cmga5-p88

Test Data Document:

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

Terminal Type And Quantity:

88 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0