

View Online at <https://aerobasegroup.com/nsn/5962-01-477-1974>

Body Length:

2.025 millimeters

Body Width:

2.025 millimeters

Body Height:

0.116 millimeters

Maximum Power Dissipation Rating:

3.15 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, f-16

Features Provided:

Monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 processor, error

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos digital signal processor, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts input and 7.0 volts input

Time Rating Per Characteristic:

50.00 nanoseconds access

Test Data Document:

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

Terminal Type And Quantity:

132 leadless

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0