

View Online at <https://aerobasegroup.com/nsn/5962-01-410-9192>

Body Length:

Between 0.545 inches and 0.560 inches

Body Width:

Between 0.445 inches and 0.458 inches

Body Height:

Between 0.073 inches and 0.087 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16 acft

Features Provided:

Burn in and electrostatic sensitive and w/clock

Inclosure Configuration:

Pin grid array

Output Logic Form:

Transistor-transistor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 microprocessor

Product Name:

Microcircuit, asic, analog and digital

Voltage Rating And Type Per Characteristic:

6.0 volts total supply

Special Features:

Electrostatic discharge sensitive; nha p/n 1015104-1

Test Data Document:

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

32 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0