

View Online at <https://aerobasegroup.com/nsn/5962-01-466-1643>

Body Length:

2.500 inches

Body Width:

1.750 inches

Body Height:

0.175 inches

Maximum Power Dissipation Rating:

10.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, awacs, e-3a

Features Provided:

Burn in and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Product Name:

Microcircuit, multi-chip-module, r4400 risc microprocessor with 256k/1m of secondary cache memory

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Test Data Document:

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

Terminal Type And Quantity:

280 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0